

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-55331-1

Client Project/Site: Glen Isle: Data Gap Field Program

For:

Posillico Consulting

1750 New Highway

Farmingdale, New York 11735

Attn: Ellis Koch

Authorized for release by:

3/12/2014 12:23:39 PM

Rebecca Jones, Project Management Assistant I

rebecca.jones@testamericainc.com

Designee for

John Schove, Project Manager II

(716)504-9838

john.schove@testamericainc.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Posillico Consulting
Project/Site: Glen Isle: Data Gap Field Program

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
E	Result exceeded calibration range.
F1	MS and/or MSD Recovery exceeds the control limits

GC/MS Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
*	ISTD response or retention time outside acceptable limits
*	LCS or LCSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.
X	Surrogate is outside control limits
E	Result exceeded calibration range.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
X	Surrogate is outside control limits

Metals

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
^	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC exceeds the control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
✉	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Posillico Consulting
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Job ID: 480-55331-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-55331-1

Comments

No additional comments.

Receipt

The samples were received on 2/28/2014 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 2.1° C, 2.5° C, 2.7° C and 2.7° C.

GC/MS VOA

Method(s) 8260C: The following sample(s) were collected in properly preserved vials for analysis of volatile organic compounds (VOCs). However, the pH was outside the required criteria when verified by the laboratory, and corrective action was not possible: CC-C-051-GW (480-55331-4).

Method(s) 8260C: The following sample(s) was diluted to bring the concentration of target analytes within the calibration range: CC-C-051-GW (480-55331-4). Elevated reporting limits (RLs) are provided.

Method(s) 8260C: The following volatiles sample(s) was diluted due to foaming at the time of purging during the original sample analysis: CC-C-048-GW (480-55331-2). Elevated reporting limits (RLs) are provided.

Method(s) 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: (480-55331-4 MS), (480-55331-4 MSD), CC-C-051-GW (480-55331-4), LT-C-054-GW (480-55331-5). Elevated reporting limits (RLs) are provided.

Method(s) 8260C: The following samples were collected in properly preserved vials for analysis of volatile organic compounds (VOCs). However, the pH was outside the required criteria when verified by the laboratory, and corrective action was not possible: (480-55331-4 MS), (480-55331-4 MSD), CC-C-051-GW (480-55331-4).

Method(s) 8260C: The large number of analytes included in the continuing calibration verification (CCV) for batch 168238 gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes are outside the method-defined %D criteria.

No other analytical or quality issues were noted.

GC/MS Semi VOA

Method(s) 8270D: Internal standard response for the following samples exceeded the lower control limit: CC-C-001-GW (480-55331-10), CC-C-028-GW (480-55331-3), CC-C-048-GW (480-55331-2), FB004-GW (480-55331-7), GM-11 (480-55331-1), LT-C-054-GW (480-55331-5), LT-G-010-GW (480-55331-9). As such, the sample results may be biased high. The analytes associated with the failing internal standards were below the reporting limit, therefore the data has been qualified and reported.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 168242 recovered above the upper control limit for 3,3'-Dichlorobenzidine. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: (CCV 480-168242/4).

Method(s) 8270D: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 168117 recovered outside control limits for two analytes. Four analytes are allowed outside limits when analyzed using this method; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

Method(s) 8270D: The following samples were diluted due to abundance of target analytes: CC-C-051-GW (480-55331-4) and CC-C-051-GW DL (480-55331-4 DL). As such, surrogate recoveries are below the calibraton range or are not reported, and elevated reporting limits (RLs) are provided.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 168360 recovered above the upper control limit for multiple analytes. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been

Case Narrative

Client: Posillico Consulting
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Laboratory: TestAmerica Buffalo (Continued)

reported. The following samples are impacted: (CCV 480-168360/4).

Method(s) 8270D: The method blank MB 480-168117/1-A contained the analytes Bis(2-ethylhexyl) phthalate and Butyl benzyl phthalate above the method detection limit. These target analyte concentrations were less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No other analytical or quality issues were noted.

GC Semi VOA

Method(s) 8082A: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 168565 recovered outside control limits for the surrogate : Tetrachloro-m-xylene , indicating a high bias. The individual spike recoveries were within control limits. The data has been qualified and reported. (LCS 480-168565/2-A), (LCSD 480-168565/3-A)

Method(s) 8082A: All primary data is reported from the ZB-5 column.

No other analytical or quality issues were noted.

Metals

Method(s) 6010C: The Method Blank for batch 480-168425 contained total chromium and zinc above the method detection limits. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of samples CC-C-001-GW (480-55331-10), CC-C-028-GW (480-55331-3), CC-C-048-GW (480-55331-2), CC-C-051-GW (480-55331-4), GM-11 (480-55331-1), LT-C-054-GW (480-55331-5), LT-G-010-GW (480-55331-9) was not performed.

Method(s) 6010C: The Interference Check Standard solution (ICSA 480-168450/9 and 480-168450/54) associated with the following samples showed results for total barium and cadmium at levels greater than 2X the reporting limits. The solution contains trace impurities of these elements, and the results are not due to any matrix interference: (LCS 480-168192/2-A), CC-C-001-GW (480-55331-10), CC-C-028-GW (480-55331-3), CC-C-048-GW (480-55331-2), CC-C-051-GW (480-55331-4), FB004-GW (480-55331-7), GM-11 (480-55331-1), LT-C-054-GW (480-55331-5), LT-G-010-GW (480-55331-9)

Method(s) 6010C: The Interference Check Standard solution (ICSA 480-168652/9) associated with the following sample showed results for total barium and cadmium at levels greater than 2X the reporting limits. The solution contains trace impurities of this element, and the results are not due to any matrix interference: (MB 480-168192/1-A)

Method(s) 6010C: The following sample was diluted for total silver and thallium due to the nature of the sample matrix: CC-C-051-GW (480-55331-4). Elevated reporting limits (RLs) are provided.

Method(s) 6010C: The Method Blank for batch 480-168192 contained total manganese and zinc above the method detection limits. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of samples CC-C-001-GW (480-55331-10), CC-C-028-GW (480-55331-3), CC-C-048-GW (480-55331-2), CC-C-051-GW (480-55331-4), FB004-GW (480-55331-7), GM-11 (480-55331-1), LT-C-054-GW (480-55331-5), LT-G-010-GW (480-55331-9) was not performed.

No other analytical or quality issues were noted.

Organic Prep

Method(s) 3510C: The following samples formed emulsions during the extraction procedure: CC-C-048-GW (480-55331-2), CC-C-051-GW (480-55331-4). The emulsions were broken up using the centrifuge.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 168117.

No other analytical or quality issues were noted.

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: GM-11

Lab Sample ID: 480-55331-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Di-n-butyl phthalate	0.54	J	5.0	0.31	ug/L	1		8270D	Total/NA
Aluminum	0.95		0.20	0.060	mg/L	1		6010C	Total/NA
Barium	0.055	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Beryllium	0.00081	J	0.0020	0.00030	mg/L	1		6010C	Total/NA
Cadmium	0.00055	J ^	0.0010	0.00050	mg/L	1		6010C	Total/NA
Calcium	5.0		0.50	0.10	mg/L	1		6010C	Total/NA
Cobalt	0.0014	J	0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	0.0031	J	0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	0.60		0.050	0.019	mg/L	1		6010C	Total/NA
Magnesium	2.6		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	0.23	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.0064	J	0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	0.67		0.50	0.10	mg/L	1		6010C	Total/NA
Sodium	8.1		1.0	0.32	mg/L	1		6010C	Total/NA
Zinc	0.010	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Aluminum	0.41		0.20	0.060	mg/L	1		6010C	Dissolved
Barium	0.047		0.0020	0.00070	mg/L	1		6010C	Dissolved
Beryllium	0.00058	J	0.0020	0.00030	mg/L	1		6010C	Dissolved
Calcium	4.7		0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0015	J B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Cobalt	0.0011	J	0.0040	0.00063	mg/L	1		6010C	Dissolved
Copper	0.0019	J	0.010	0.0016	mg/L	1		6010C	Dissolved
Magnesium	2.3		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	0.20		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.0057	J	0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	0.52		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	8.0		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	0.016	B	0.010	0.0015	mg/L	1		6010C	Dissolved

Client Sample ID: CC-C-048-GW

Lab Sample ID: 480-55331-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	1.9	J	4.0	0.76	ug/L	4		8260C	Total/NA
Methyl tert-butyl ether	3.1	J	4.0	0.64	ug/L	4		8260C	Total/NA
2-Methylnaphthalene	0.62	J	5.1	0.61	ug/L	1		8270D	Total/NA
Acenaphthene	0.53	J	5.1	0.42	ug/L	1		8270D	Total/NA
Benzo[a]pyrene	0.64	J *	5.1	0.48	ug/L	1		8270D	Total/NA
Benzo[b]fluoranthene	1.1	J *	5.1	0.35	ug/L	1		8270D	Total/NA
Bis(2-ethylhexyl) phthalate	4.4	J B	5.1	1.8	ug/L	1		8270D	Total/NA
Butyl benzyl phthalate	0.56	J B	5.1	0.43	ug/L	1		8270D	Total/NA
Di-n-butyl phthalate	0.77	J	5.1	0.32	ug/L	1		8270D	Total/NA
Fluoranthene	1.3	J	5.1	0.41	ug/L	1		8270D	Total/NA
Fluorene	0.54	J	5.1	0.37	ug/L	1		8270D	Total/NA
Phenanthrene	3.0	J	5.1	0.45	ug/L	1		8270D	Total/NA
Pyrene	1.1	J	5.1	0.35	ug/L	1		8270D	Total/NA
Aluminum	24.1		0.20	0.060	mg/L	1		6010C	Total/NA
Antimony	0.0099	J	0.020	0.0068	mg/L	1		6010C	Total/NA
Arsenic	0.59		0.010	0.0056	mg/L	1		6010C	Total/NA
Barium	0.11	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Beryllium	0.0012	J	0.0020	0.00030	mg/L	1		6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-048-GW (Continued)

Lab Sample ID: 480-55331-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cadmium	0.0024	^		0.0010	0.00050 mg/L	1		6010C	Total/NA
Calcium	79.2		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.41		0.0040	0.0010	mg/L	1		6010C	Total/NA
Cobalt	0.015		0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	0.14		0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	63.9		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	0.031		0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	121		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	0.79	B		0.0030	0.00040 mg/L	1		6010C	Total/NA
Nickel	0.12		0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	83.4		0.50	0.10	mg/L	1		6010C	Total/NA
Selenium	0.079		0.015	0.0087	mg/L	1		6010C	Total/NA
Sodium	1520		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.064		0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	0.11	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Aluminum	0.060	J	0.20	0.060	mg/L	1		6010C	Dissolved
Antimony	0.0070	J	0.020	0.0068	mg/L	1		6010C	Dissolved
Arsenic	0.32		0.010	0.0056	mg/L	1		6010C	Dissolved
Barium	0.020		0.0020	0.00070	mg/L	1		6010C	Dissolved
Cadmium	0.0012			0.0010	0.00050 mg/L	1		6010C	Dissolved
Calcium	72.6		0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.064	B		0.0040	0.0010 mg/L	1		6010C	Dissolved
Cobalt	0.0013	J		0.0040	0.00063 mg/L	1		6010C	Dissolved
Copper	0.0024	J	0.010	0.0016	mg/L	1		6010C	Dissolved
Iron	1.2		0.050	0.019	mg/L	1		6010C	Dissolved
Magnesium	115		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	0.25		0.0030	0.00040 mg/L		1		6010C	Dissolved
Nickel	0.0067	J	0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	75.8		0.50	0.10	mg/L	1		6010C	Dissolved
Selenium	0.089		0.015	0.0087	mg/L	1		6010C	Dissolved
Sodium	1500		1.0	0.32	mg/L	1		6010C	Dissolved
Vanadium	0.038		0.0050	0.0015	mg/L	1		6010C	Dissolved
Zinc	0.015	B	0.010	0.0015	mg/L	1		6010C	Dissolved

Client Sample ID: CC-C-028-GW

Lab Sample ID: 480-55331-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	1.2		1.0	0.19	ug/L	1		8260C	Total/NA
Chlorobenzene	4.3		1.0	0.75	ug/L	1		8260C	Total/NA
Methyl tert-butyl ether	0.57	J	1.0	0.16	ug/L	1		8260C	Total/NA
2-Methylnaphthalene	2.2	J	5.1	0.61	ug/L	1		8270D	Total/NA
Acenaphthene	2.3	J	5.1	0.42	ug/L	1		8270D	Total/NA
Anthracene	0.37	J	5.1	0.28	ug/L	1		8270D	Total/NA
Benzo[a]anthracene	0.46	J	5.1	0.37	ug/L	1		8270D	Total/NA
Benzo[a]pyrene	0.80	J *	5.1	0.48	ug/L	1		8270D	Total/NA
Benzo[b]fluoranthene	1.2	J *	5.1	0.35	ug/L	1		8270D	Total/NA
Biphenyl	0.72	J	5.1	0.66	ug/L	1		8270D	Total/NA
Bis(2-ethylhexyl) phthalate	3.0	J B	5.1	1.8	ug/L	1		8270D	Total/NA
Butyl benzyl phthalate	0.57	J B	5.1	0.43	ug/L	1		8270D	Total/NA
Dibenzofuran	1.3	J	10	0.52	ug/L	1		8270D	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-028-GW (Continued)

Lab Sample ID: 480-55331-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Di-n-butyl phthalate	0.68	J	5.1	0.31	ug/L	1		8270D	Total/NA
Di-n-octyl phthalate	1.3	J	5.1	0.48	ug/L	1		8270D	Total/NA
Fluoranthene	2.5	J	5.1	0.41	ug/L	1		8270D	Total/NA
Fluorene	1.4	J	5.1	0.37	ug/L	1		8270D	Total/NA
Naphthalene	2.5	J	5.1	0.77	ug/L	1		8270D	Total/NA
Phenanthrene	3.9	J	5.1	0.45	ug/L	1		8270D	Total/NA
Pyrene	1.5	J	5.1	0.35	ug/L	1		8270D	Total/NA
Aluminum	15.3		0.20	0.060	mg/L	1		6010C	Total/NA
Antimony	0.086		0.020	0.0068	mg/L	1		6010C	Total/NA
Arsenic	0.60		0.010	0.0056	mg/L	1		6010C	Total/NA
Barium	0.26	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Beryllium	0.00067	J	0.0020	0.00030	mg/L	1		6010C	Total/NA
Cadmium	0.0027	^	0.0010	0.00050	mg/L	1		6010C	Total/NA
Calcium	195		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.15		0.0040	0.0010	mg/L	1		6010C	Total/NA
Cobalt	0.016		0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	0.074		0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	72.2		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	0.057		0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	53.7		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	1.0	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.055		0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	86.7		0.50	0.10	mg/L	1		6010C	Total/NA
Selenium	0.035		0.015	0.0087	mg/L	1		6010C	Total/NA
Silver	0.0053		0.0030	0.0017	mg/L	1		6010C	Total/NA
Sodium	1060		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.045		0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	0.29	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Antimony	0.031		0.020	0.0068	mg/L	1		6010C	Dissolved
Arsenic	0.071		0.010	0.0056	mg/L	1		6010C	Dissolved
Barium	0.092		0.0020	0.00070	mg/L	1		6010C	Dissolved
Cadmium	0.00056	J	0.0010	0.00050	mg/L	1		6010C	Dissolved
Calcium	187		0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0054	B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Cobalt	0.0013	J	0.0040	0.00063	mg/L	1		6010C	Dissolved
Iron	0.030	J	0.050	0.019	mg/L	1		6010C	Dissolved
Magnesium	49.3		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	0.57		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.0047	J	0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	80.8		0.50	0.10	mg/L	1		6010C	Dissolved
Selenium	0.036		0.015	0.0087	mg/L	1		6010C	Dissolved
Sodium	1030		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	0.0038	J B	0.010	0.0015	mg/L	1		6010C	Dissolved
Mercury	0.00023		0.00020	0.00012	mg/L	1		7470A	Total/NA

Client Sample ID: CC-C-051-GW

Lab Sample ID: 480-55331-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trimethylbenzene	680		100	75	ug/L	100		8260C	Total/NA
1,3,5-Trimethylbenzene	180		100	77	ug/L	100		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW (Continued)

Lab Sample ID: 480-55331-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	130		100	75	ug/L	100		8260C	Total/NA
Ethylbenzene	3900		100	74	ug/L	100		8260C	Total/NA
Methylcyclohexane	25	J	100	16	ug/L	100		8260C	Total/NA
Toluene	14000	E	100	51	ug/L	100		8260C	Total/NA
Xylenes, Total	18000		200	66	ug/L	100		8260C	Total/NA
1,2,4-Trimethylbenzene - DL	680		200	150	ug/L	200		8260C	Total/NA
1,3,5-Trimethylbenzene - DL	180	J	200	150	ug/L	200		8260C	Total/NA
Ethylbenzene - DL	3900		200	150	ug/L	200		8260C	Total/NA
Toluene - DL	14000		200	100	ug/L	200		8260C	Total/NA
Xylenes, Total - DL	19000		400	130	ug/L	200		8260C	Total/NA
2-Methylnaphthalene	20000	E	1100	130	ug/L	200		8270D	Total/NA
Acenaphthene	22000	E	1100	86	ug/L	200		8270D	Total/NA
Acenaphthylene	400	J	1100	80	ug/L	200		8270D	Total/NA
Anthracene	7500		1100	59	ug/L	200		8270D	Total/NA
Benzo[a]anthracene	8700		1100	76	ug/L	200		8270D	Total/NA
Benzo[a]pyrene	2300		1100	99	ug/L	200		8270D	Total/NA
Benzo[b]fluoranthene	3600		1100	72	ug/L	200		8270D	Total/NA
Benzo[g,h,i]perylene	440	J *	1100	74	ug/L	200		8270D	Total/NA
Benzo[k]fluoranthene	1600		1100	150	ug/L	200		8270D	Total/NA
Biphenyl	11000		1100	140	ug/L	200		8270D	Total/NA
Carbazole	6300		1100	63	ug/L	200		8270D	Total/NA
Chrysene	5800		1100	69	ug/L	200		8270D	Total/NA
Dibenz(a,h)anthracene	330	J	1100	88	ug/L	200		8270D	Total/NA
Dibenzofuran	17000	E	2100	110	ug/L	200		8270D	Total/NA
Fluoranthene	34000	E	1100	84	ug/L	200		8270D	Total/NA
Fluorene	20000	E	1100	76	ug/L	200		8270D	Total/NA
Indeno[1,2,3-cd]pyrene	550	J *	1100	99	ug/L	200		8270D	Total/NA
Naphthalene	11000		1100	160	ug/L	200		8270D	Total/NA
Phenanthrene	37000	E	1100	93	ug/L	200		8270D	Total/NA
Pyrene	20000	E	1100	72	ug/L	200		8270D	Total/NA
2-Methylnaphthalene - DL	31000		5300	630	ug/L	1000		8270D	Total/NA
Acenaphthene - DL	37000		5300	430	ug/L	1000		8270D	Total/NA
Anthracene - DL	7200		5300	290	ug/L	1000		8270D	Total/NA
Benzo[a]anthracene - DL	8200		5300	380	ug/L	1000		8270D	Total/NA
Benzo[a]pyrene - DL	2600	J	5300	490	ug/L	1000		8270D	Total/NA
Benzo[b]fluoranthene - DL	4200	J	5300	360	ug/L	1000		8270D	Total/NA
Benzo[g,h,i]perylene - DL	800	J *	5300	370	ug/L	1000		8270D	Total/NA
Benzo[k]fluoranthene - DL	1400	J	5300	770	ug/L	1000		8270D	Total/NA
Biphenyl - DL	7200		5300	690	ug/L	1000		8270D	Total/NA
Carbazole - DL	4800	J	5300	320	ug/L	1000		8270D	Total/NA
Chrysene - DL	5700		5300	350	ug/L	1000		8270D	Total/NA
Dibenzofuran - DL	27000		11000	540	ug/L	1000		8270D	Total/NA
Fluoranthene - DL	49000		5300	420	ug/L	1000		8270D	Total/NA
Fluorene - DL	29000		5300	380	ug/L	1000		8270D	Total/NA
Indeno[1,2,3-cd]pyrene - DL	1100	J *	5300	490	ug/L	1000		8270D	Total/NA
Naphthalene - DL	17000		5300	800	ug/L	1000		8270D	Total/NA
Phenanthrene - DL	61000		5300	460	ug/L	1000		8270D	Total/NA
Pyrene - DL	32000		5300	360	ug/L	1000		8270D	Total/NA
Aluminum	589		0.20	0.060	mg/L	1		6010C	Total/NA
Arsenic	0.14		0.010	0.0056	mg/L	1		6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW (Continued)

Lab Sample ID: 480-55331-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	1.8	^	0.0020	0.00070	mg/L	1	6010C	Total/NA	
Beryllium	0.022		0.0020	0.00030	mg/L	1	6010C	Total/NA	
Cadmium	0.0036	^	0.0010	0.00050	mg/L	1	6010C	Total/NA	
Calcium	364		0.50	0.10	mg/L	1	6010C	Total/NA	
Chromium	1.0		0.0040	0.0010	mg/L	1	6010C	Total/NA	
Cobalt	0.34		0.0040	0.00063	mg/L	1	6010C	Total/NA	
Copper	2.0		0.010	0.0016	mg/L	1	6010C	Total/NA	
Iron	751		0.050	0.019	mg/L	1	6010C	Total/NA	
Lead	1.2		0.0050	0.0030	mg/L	1	6010C	Total/NA	
Magnesium	41.1		0.20	0.043	mg/L	1	6010C	Total/NA	
Manganese	5.0	B	0.0030	0.00040	mg/L	1	6010C	Total/NA	
Nickel	1.3		0.010	0.0013	mg/L	1	6010C	Total/NA	
Potassium	54.8		0.50	0.10	mg/L	1	6010C	Total/NA	
Sodium	30.3		1.0	0.32	mg/L	1	6010C	Total/NA	
Vanadium	0.84		0.0050	0.0015	mg/L	1	6010C	Total/NA	
Zinc	1.6	B	0.010	0.0015	mg/L	1	6010C	Total/NA	
Aluminum	0.16	J	0.20	0.060	mg/L	1	6010C	Dissolved	
Barium	0.024		0.0020	0.00070	mg/L	1	6010C	Dissolved	
Calcium	35.8		0.50	0.10	mg/L	1	6010C	Dissolved	
Chromium	0.0035	J B	0.0040	0.0010	mg/L	1	6010C	Dissolved	
Magnesium	1.9		0.20	0.043	mg/L	1	6010C	Dissolved	
Manganese	0.0043		0.0030	0.00040	mg/L	1	6010C	Dissolved	
Nickel	0.017		0.010	0.0013	mg/L	1	6010C	Dissolved	
Potassium	21.3		0.50	0.10	mg/L	1	6010C	Dissolved	
Sodium	93.2		1.0	0.32	mg/L	1	6010C	Dissolved	
Vanadium	0.0027	J	0.0050	0.0015	mg/L	1	6010C	Dissolved	
Zinc	0.0028	J B	0.010	0.0015	mg/L	1	6010C	Dissolved	
Mercury	0.00066		0.00020	0.00012	mg/L	1	7470A	Total/NA	

Client Sample ID: LT-C-054-GW

Lab Sample ID: 480-55331-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	3.0		1.0	0.29	ug/L	1	8260C	Total/NA	
1,2-Dichloroethane	0.44	J	1.0	0.21	ug/L	1	8260C	Total/NA	
Benzene	0.78	J	1.0	0.41	ug/L	1	8260C	Total/NA	
Carbon disulfide	0.43	J	1.0	0.19	ug/L	1	8260C	Total/NA	
cis-1,2-Dichloroethene	680	E	1.0	0.81	ug/L	1	8260C	Total/NA	
Cyclohexane	0.52	J	1.0	0.18	ug/L	1	8260C	Total/NA	
Methyl tert-butyl ether	0.41	J	1.0	0.16	ug/L	1	8260C	Total/NA	
Methylcyclohexane	0.21	J	1.0	0.16	ug/L	1	8260C	Total/NA	
trans-1,2-Dichloroethene	21		1.0	0.90	ug/L	1	8260C	Total/NA	
Trichloroethene	3.0		1.0	0.46	ug/L	1	8260C	Total/NA	
Vinyl chloride	11		1.0	0.90	ug/L	1	8260C	Total/NA	
Xylenes, Total	1.2	J	2.0	0.66	ug/L	1	8260C	Total/NA	
cis-1,2-Dichloroethene - DL	700		10	8.1	ug/L	10	8260C	Total/NA	
trans-1,2-Dichloroethene - DL	21		10	9.0	ug/L	10	8260C	Total/NA	
Vinyl chloride - DL	11		10	9.0	ug/L	10	8260C	Total/NA	
2-Methylnaphthalene	1.6	J	5.2	0.63	ug/L	1	8270D	Total/NA	
Acenaphthene	1.7	J	5.2	0.43	ug/L	1	8270D	Total/NA	
Biphenyl	0.68	J	5.2	0.68	ug/L	1	8270D	Total/NA	

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-C-054-GW (Continued)

Lab Sample ID: 480-55331-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Dibenzofuran	1.1	J	10	0.53	ug/L	1		8270D	Total/NA
Di-n-butyl phthalate	0.55	J	5.2	0.32	ug/L	1		8270D	Total/NA
Fluoranthene	1.1	J	5.2	0.42	ug/L	1		8270D	Total/NA
Fluorene	1.2	J	5.2	0.38	ug/L	1		8270D	Total/NA
Naphthalene	1.4	J	5.2	0.79	ug/L	1		8270D	Total/NA
Phenanthrene	2.8	J	5.2	0.46	ug/L	1		8270D	Total/NA
Pyrene	0.61	J	5.2	0.36	ug/L	1		8270D	Total/NA
Aluminum	60.6		0.20	0.060	mg/L	1		6010C	Total/NA
Arsenic	0.12		0.010	0.0056	mg/L	1		6010C	Total/NA
Barium	1.2	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Beryllium	0.0031		0.0020	0.00030	mg/L	1		6010C	Total/NA
Cadmium	0.0046	^	0.0010	0.00050	mg/L	1		6010C	Total/NA
Calcium	40.1		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.15		0.0040	0.0010	mg/L	1		6010C	Total/NA
Cobalt	0.072		0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	0.16		0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	280		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	0.061		0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	32.7		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	5.9	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.10		0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	20.0		0.50	0.10	mg/L	1		6010C	Total/NA
Sodium	63.3		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.18		0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	0.23	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Barium	0.32		0.0020	0.00070	mg/L	1		6010C	Dissolved
Calcium	41.2		0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0022	J B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Cobalt	0.0059		0.0040	0.00063	mg/L	1		6010C	Dissolved
Iron	3.5		0.050	0.019	mg/L	1		6010C	Dissolved
Magnesium	22.9		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	4.2		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.0040	J	0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	9.9		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	69.3		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	0.0028	J B	0.010	0.0015	mg/L	1		6010C	Dissolved
Mercury	0.00036		0.00020	0.00012	mg/L	1		7470A	Total/NA

Client Sample ID: FB004-GW

Lab Sample ID: 480-55331-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.44	J	1.0	0.44	ug/L	1		8260C	Total/NA
2-Methylnaphthalene	2.1	J	4.8	0.58	ug/L	1		8270D	Total/NA
Acenaphthene	1.1	J	4.8	0.40	ug/L	1		8270D	Total/NA
Dibenzofuran	0.67	J	9.7	0.49	ug/L	1		8270D	Total/NA
Di-n-butyl phthalate	0.45	J	4.8	0.30	ug/L	1		8270D	Total/NA
Fluorene	0.56	J	4.8	0.35	ug/L	1		8270D	Total/NA
Naphthalene	2.5	J	4.8	0.74	ug/L	1		8270D	Total/NA
Phenanthrene	1.0	J	4.8	0.43	ug/L	1		8270D	Total/NA
Aluminum	0.13	J	0.20	0.060	mg/L	1		6010C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: FB004-GW (Continued)

Lab Sample ID: 480-55331-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.00091	J ^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Calcium	0.14	J	0.50	0.10	mg/L	1		6010C	Total/NA
Manganese	0.0034	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Zinc	0.0023	J B	0.010	0.0015	mg/L	1		6010C	Total/NA

Client Sample ID: TB

Lab Sample ID: 480-55331-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	5.6	J	10	3.0	ug/L	1		8260C	Total/NA

Client Sample ID: LT-G-010-GW

Lab Sample ID: 480-55331-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.3		1.0	0.41	ug/L	1		8260C	Total/NA
Carbon disulfide	0.22	J	1.0	0.19	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	0.86	J	1.0	0.81	ug/L	1		8260C	Total/NA
Benzo[a]pyrene	0.66	J *	4.9	0.46	ug/L	1		8270D	Total/NA
Benzo[b]fluoranthene	1.1	J *	4.9	0.33	ug/L	1		8270D	Total/NA
Bis(2-ethylhexyl) phthalate	16	B	4.9	1.8	ug/L	1		8270D	Total/NA
Di-n-butyl phthalate	0.31	J	4.9	0.30	ug/L	1		8270D	Total/NA
Di-n-octyl phthalate	1.3	J	4.9	0.46	ug/L	1		8270D	Total/NA
Fluoranthene	0.50	J	4.9	0.39	ug/L	1		8270D	Total/NA
Phenanthrene	0.50	J	4.9	0.43	ug/L	1		8270D	Total/NA
Pyrene	0.37	J	4.9	0.33	ug/L	1		8270D	Total/NA
Aluminum	13.7		0.20	0.060	mg/L	1		6010C	Total/NA
Arsenic	0.012		0.010	0.0056	mg/L	1		6010C	Total/NA
Barium	0.24	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Beryllium	0.00038	J	0.0020	0.00030	mg/L	1		6010C	Total/NA
Cadmium	0.00089	J ^	0.0010	0.00050	mg/L	1		6010C	Total/NA
Calcium	104		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.16		0.0040	0.0010	mg/L	1		6010C	Total/NA
Cobalt	0.012		0.0040	0.00063	mg/L	1		6010C	Total/NA
Copper	0.067		0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	64.4		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	0.042		0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	26.6		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	2.7	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.063		0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	9.6		0.50	0.10	mg/L	1		6010C	Total/NA
Sodium	23.9		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.033		0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	0.084	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Barium	0.10		0.0020	0.00070	mg/L	1		6010C	Dissolved
Calcium	107		0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0022	J B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Cobalt	0.0011	J	0.0040	0.00063	mg/L	1		6010C	Dissolved
Iron	1.6		0.050	0.019	mg/L	1		6010C	Dissolved
Magnesium	23.9		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	2.4		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.0076	J	0.010	0.0013	mg/L	1		6010C	Dissolved

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Detection Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-G-010-GW (Continued)

Lab Sample ID: 480-55331-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Potassium	6.8		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	23.8		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	0.0042	J B	0.010	0.0015	mg/L	1		6010C	Dissolved
Mercury	0.00012	J	0.00020	0.00012	mg/L	1		7470A	Total/NA

Client Sample ID: CC-C-001-GW

Lab Sample ID: 480-55331-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	1.2		1.0	0.75	ug/L	1		8260C	Total/NA
Benzo[a]pyrene	0.67	J *	5.1	0.48	ug/L	1		8270D	Total/NA
Benzo[b]fluoranthene	1.1	J *	5.1	0.34	ug/L	1		8270D	Total/NA
Bis(2-ethylhexyl) phthalate	14	B	5.1	1.8	ug/L	1		8270D	Total/NA
Di-n-butyl phthalate	0.45	J	5.1	0.31	ug/L	1		8270D	Total/NA
Fluoranthene	0.44	J	5.1	0.41	ug/L	1		8270D	Total/NA
Phenanthrene	0.46	J	5.1	0.45	ug/L	1		8270D	Total/NA
Aluminum	0.66		0.20	0.060	mg/L	1		6010C	Total/NA
Barium	0.46	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Calcium	137		0.50	0.10	mg/L	1		6010C	Total/NA
Chromium	0.0043		0.0040	0.0010	mg/L	1		6010C	Total/NA
Copper	0.0062	J	0.010	0.0016	mg/L	1		6010C	Total/NA
Iron	35.7		0.050	0.019	mg/L	1		6010C	Total/NA
Lead	0.017		0.0050	0.0030	mg/L	1		6010C	Total/NA
Magnesium	21.8		0.20	0.043	mg/L	1		6010C	Total/NA
Manganese	1.2	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.0038	J	0.010	0.0013	mg/L	1		6010C	Total/NA
Potassium	20.2		0.50	0.10	mg/L	1		6010C	Total/NA
Sodium	41.8		1.0	0.32	mg/L	1		6010C	Total/NA
Vanadium	0.0025	J	0.0050	0.0015	mg/L	1		6010C	Total/NA
Zinc	0.063	B	0.010	0.0015	mg/L	1		6010C	Total/NA
Barium	0.39		0.0020	0.00070	mg/L	1		6010C	Dissolved
Calcium	142		0.50	0.10	mg/L	1		6010C	Dissolved
Chromium	0.0020	J B	0.0040	0.0010	mg/L	1		6010C	Dissolved
Iron	26.3		0.050	0.019	mg/L	1		6010C	Dissolved
Magnesium	20.6		0.20	0.043	mg/L	1		6010C	Dissolved
Manganese	1.2		0.0030	0.00040	mg/L	1		6010C	Dissolved
Nickel	0.0017	J	0.010	0.0013	mg/L	1		6010C	Dissolved
Potassium	19.6		0.50	0.10	mg/L	1		6010C	Dissolved
Sodium	39.9		1.0	0.32	mg/L	1		6010C	Dissolved
Zinc	0.0034	J B	0.010	0.0015	mg/L	1		6010C	Dissolved

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: GM-11

Date Collected: 02/26/14 08:15

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-1

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		03/01/14 01:35		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 01:35		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		03/01/14 01:35		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		03/01/14 01:35		1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		03/01/14 01:35		1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		03/01/14 01:35		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		03/01/14 01:35		1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 01:35		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		03/01/14 01:35		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		03/01/14 01:35		1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		03/01/14 01:35		1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 01:35		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		03/01/14 01:35		1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		03/01/14 01:35		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		03/01/14 01:35		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		03/01/14 01:35		1
1,4-Dioxane	40	U	40	9.3	ug/L		03/01/14 01:35		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		03/01/14 01:35		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		03/01/14 01:35		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		03/01/14 01:35		1
Acetone	10	U	10	3.0	ug/L		03/01/14 01:35		1
Benzene	1.0	U	1.0	0.41	ug/L		03/01/14 01:35		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		03/01/14 01:35		1
Bromoform	1.0	U	1.0	0.26	ug/L		03/01/14 01:35		1
Bromomethane	1.0	U	1.0	0.69	ug/L		03/01/14 01:35		1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		03/01/14 01:35		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		03/01/14 01:35		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		03/01/14 01:35		1
Chloroethane	1.0	U	1.0	0.32	ug/L		03/01/14 01:35		1
Chloroform	1.0	U	1.0	0.34	ug/L		03/01/14 01:35		1
Chloromethane	1.0	U	1.0	0.35	ug/L		03/01/14 01:35		1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		03/01/14 01:35		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		03/01/14 01:35		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		03/01/14 01:35		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		03/01/14 01:35		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		03/01/14 01:35		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		03/01/14 01:35		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		03/01/14 01:35		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		03/01/14 01:35		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		03/01/14 01:35		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		03/01/14 01:35		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		03/01/14 01:35		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		03/01/14 01:35		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		03/01/14 01:35		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 01:35		1
Styrene	1.0	U	1.0	0.73	ug/L		03/01/14 01:35		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		03/01/14 01:35		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		03/01/14 01:35		1
Toluene	1.0	U	1.0	0.51	ug/L		03/01/14 01:35		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: GM-11

Lab Sample ID: 480-55331-1

Date Collected: 02/26/14 08:15

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L			03/01/14 01:35	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			03/01/14 01:35	1
Trichloroethene	1.0	U	1.0	0.46	ug/L			03/01/14 01:35	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			03/01/14 01:35	1
Vinyl chloride	1.0	U	1.0	0.90	ug/L			03/01/14 01:35	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			03/01/14 01:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		66 - 137					03/01/14 01:35	1
4-Bromofluorobenzene (Surr)	102		73 - 120					03/01/14 01:35	1
Toluene-d8 (Surr)	96		71 - 126					03/01/14 01:35	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5.0	U	5.0	0.48	ug/L			03/03/14 15:49	1
2,4,6-Trichlorophenol	5.0	U	5.0	0.61	ug/L			03/03/14 15:49	1
2,4-Dichlorophenol	5.0	U	5.0	0.51	ug/L			03/03/14 15:49	1
2,4-Dimethylphenol	5.0	U	5.0	0.50	ug/L			03/03/14 15:49	1
2,4-Dinitrophenol	10	U	10	2.2	ug/L			03/03/14 15:49	1
2,4-Dinitrotoluene	5.0	U	5.0	0.45	ug/L			03/03/14 15:49	1
2,6-Dinitrotoluene	5.0	U	5.0	0.40	ug/L			03/03/14 15:49	1
2-Chloronaphthalene	5.0	U	5.0	0.46	ug/L			03/03/14 15:49	1
2-Chlorophenol	5.0	U	5.0	0.53	ug/L			03/03/14 15:49	1
2-Methylnaphthalene	5.0	U	5.0	0.60	ug/L			03/03/14 15:49	1
2-Methylphenol	5.0	U	5.0	0.40	ug/L			03/03/14 15:49	1
2-Nitroaniline	10	U	10	0.42	ug/L			03/03/14 15:49	1
2-Nitrophenol	5.0	U	5.0	0.48	ug/L			03/03/14 15:49	1
3,3'-Dichlorobenzidine	5.0	U	5.0	0.40	ug/L			03/03/14 15:49	1
3-Nitroaniline	10	U	10	0.48	ug/L			03/03/14 15:49	1
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L			03/03/14 15:49	1
4-Bromophenyl phenyl ether	5.0	U	5.0	0.45	ug/L			03/03/14 15:49	1
4-Chloro-3-methylphenol	5.0	U	5.0	0.45	ug/L			03/03/14 15:49	1
4-Chloroaniline	5.0	U	5.0	0.59	ug/L			03/03/14 15:49	1
4-Chlorophenyl phenyl ether	5.0	U	5.0	0.35	ug/L			03/03/14 15:49	1
4-Methylphenol	10	U	10	0.36	ug/L			03/03/14 15:49	1
4-Nitroaniline	10	U	10	0.25	ug/L			03/03/14 15:49	1
4-Nitrophenol	10	U	10	1.5	ug/L			03/03/14 15:49	1
Acenaphthene	5.0	U	5.0	0.41	ug/L			03/03/14 15:49	1
Acenaphthylene	5.0	U	5.0	0.38	ug/L			03/03/14 15:49	1
Acetophenone	5.0	U	5.0	0.54	ug/L			03/03/14 15:49	1
Anthracene	5.0	U	5.0	0.28	ug/L			03/03/14 15:49	1
Atrazine	5.0	U	5.0	0.46	ug/L			03/03/14 15:49	1
Benzaldehyde	5.0	U	5.0	0.27	ug/L			03/03/14 15:49	1
Benzo[a]anthracene	5.0	U	5.0	0.36	ug/L			03/03/14 15:49	1
Benzo[a]pyrene	5.0	U *	5.0	0.47	ug/L			03/03/14 15:49	1
Benzo[b]fluoranthene	5.0	U *	5.0	0.34	ug/L			03/03/14 15:49	1
Benzo[g,h,i]perylene	5.0	U *	5.0	0.35	ug/L			03/03/14 15:49	1
Benzo[k]fluoranthene	5.0	U *	5.0	0.73	ug/L			03/03/14 15:49	1
Biphenyl	5.0	U	5.0	0.65	ug/L			03/03/14 15:49	1
bis (2-chloroisopropyl) ether	5.0	U	5.0	0.52	ug/L			03/03/14 15:49	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: GM-11

Date Collected: 02/26/14 08:15

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-1

Matrix: Water

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	5.0	U	5.0	0.35	ug/L		02/28/14 15:31	03/03/14 15:49	1
Bis(2-chloroethyl)ether	5.0	U	5.0	0.40	ug/L		02/28/14 15:31	03/03/14 15:49	1
Bis(2-ethylhexyl) phthalate	5.0	U	5.0	1.8	ug/L		02/28/14 15:31	03/03/14 15:49	1
Butyl benzyl phthalate	5.0	U	5.0	0.42	ug/L		02/28/14 15:31	03/03/14 15:49	1
Caprolactam	5.0	U	5.0	2.2	ug/L		02/28/14 15:31	03/03/14 15:49	1
Carbazole	5.0	U	5.0	0.30	ug/L		02/28/14 15:31	03/03/14 15:49	1
Chrysene	5.0	U	5.0	0.33	ug/L		02/28/14 15:31	03/03/14 15:49	1
Dibenz(a,h)anthracene	5.0	U *	5.0	0.42	ug/L		02/28/14 15:31	03/03/14 15:49	1
Dibenzofuran	10	U	10	0.51	ug/L		02/28/14 15:31	03/03/14 15:49	1
Diethyl phthalate	5.0	U	5.0	0.22	ug/L		02/28/14 15:31	03/03/14 15:49	1
Dimethyl phthalate	5.0	U	5.0	0.36	ug/L		02/28/14 15:31	03/03/14 15:49	1
Di-n-butyl phthalate	0.54	J	5.0	0.31	ug/L		02/28/14 15:31	03/03/14 15:49	1
Di-n-octyl phthalate	5.0	U	5.0	0.47	ug/L		02/28/14 15:31	03/03/14 15:49	1
Fluoranthene	5.0	U	5.0	0.40	ug/L		02/28/14 15:31	03/03/14 15:49	1
Fluorene	5.0	U	5.0	0.36	ug/L		02/28/14 15:31	03/03/14 15:49	1
Hexachlorobenzene	5.0	U	5.0	0.51	ug/L		02/28/14 15:31	03/03/14 15:49	1
Hexachlorobutadiene	5.0	U	5.0	0.68	ug/L		02/28/14 15:31	03/03/14 15:49	1
Hexachlorocyclopentadiene	5.0	U	5.0	0.59	ug/L		02/28/14 15:31	03/03/14 15:49	1
Hexachloroethane	5.0	U	5.0	0.59	ug/L		02/28/14 15:31	03/03/14 15:49	1
Indeno[1,2,3-cd]pyrene	5.0	U *	5.0	0.47	ug/L		02/28/14 15:31	03/03/14 15:49	1
Isophorone	5.0	U	5.0	0.43	ug/L		02/28/14 15:31	03/03/14 15:49	1
Naphthalene	5.0	U	5.0	0.76	ug/L		02/28/14 15:31	03/03/14 15:49	1
Nitrobenzene	5.0	U	5.0	0.29	ug/L		02/28/14 15:31	03/03/14 15:49	1
N-Nitrosodi-n-propylamine	5.0	U	5.0	0.54	ug/L		02/28/14 15:31	03/03/14 15:49	1
N-Nitrosodiphenylamine	5.0	U	5.0	0.51	ug/L		02/28/14 15:31	03/03/14 15:49	1
Pentachlorophenol	10	U	10	2.2	ug/L		02/28/14 15:31	03/03/14 15:49	1
Phenanthrene	5.0	U	5.0	0.44	ug/L		02/28/14 15:31	03/03/14 15:49	1
Phenol	5.0	U	5.0	0.39	ug/L		02/28/14 15:31	03/03/14 15:49	1
Pyrene	5.0	U	5.0	0.34	ug/L		02/28/14 15:31	03/03/14 15:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	97		52 - 132		02/28/14 15:31	03/03/14 15:49
2-Fluorobiphenyl	87		48 - 120		02/28/14 15:31	03/03/14 15:49
2-Fluorophenol (Surr)	54		20 - 120		02/28/14 15:31	03/03/14 15:49
Nitrobenzene-d5 (Surr)	78		46 - 120		02/28/14 15:31	03/03/14 15:49
Phenol-d5 (Surr)	39		16 - 120		02/28/14 15:31	03/03/14 15:49
p-Terphenyl-d14 (Surr)	98		67 - 150		02/28/14 15:31	03/03/14 15:49

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.95		0.20	0.060	mg/L		03/03/14 09:30	03/03/14 22:03	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/03/14 09:30	03/03/14 22:03	1
Arsenic	0.010	U	0.010	0.0056	mg/L		03/03/14 09:30	03/03/14 22:03	1
Barium	0.055	^	0.0020	0.00070	mg/L		03/03/14 09:30	03/03/14 22:03	1
Beryllium	0.00081	J	0.0020	0.00030	mg/L		03/03/14 09:30	03/03/14 22:03	1
Cadmium	0.00055	J ^	0.0010	0.00050	mg/L		03/03/14 09:30	03/03/14 22:03	1
Calcium	5.0		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:03	1
Chromium	0.0040	U	0.0040	0.0010	mg/L		03/03/14 09:30	03/03/14 22:03	1
Cobalt	0.0014	J	0.0040	0.00063	mg/L		03/03/14 09:30	03/03/14 22:03	1
Copper	0.0031	J	0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:03	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: GM-11

Lab Sample ID: 480-55331-1

Date Collected: 02/26/14 08:15

Matrix: Water

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	0.60		0.050	0.019	mg/L		03/03/14 09:30	03/03/14 22:03	1
Lead	0.0050	U	0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:03	1
Magnesium	2.6		0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:03	1
Manganese	0.23	B	0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:03	1
Nickel	0.0064	J	0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:03	1
Potassium	0.67		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:03	1
Selenium	0.015	U	0.015	0.0087	mg/L		03/03/14 09:30	03/03/14 22:03	1
Silver	0.0030	U	0.0030	0.0017	mg/L		03/03/14 09:30	03/03/14 22:03	1
Sodium	8.1		1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:03	1
Thallium	0.020	U	0.020	0.010	mg/L		03/03/14 09:30	03/03/14 22:03	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:03	1
Zinc	0.010	B	0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:03	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.41		0.20	0.060	mg/L		03/06/14 09:05	03/06/14 22:21	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 22:21	1
Arsenic	0.010	U	0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 22:21	1
Barium	0.047		0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 22:21	1
Beryllium	0.00058	J	0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 22:21	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 22:21	1
Calcium	4.7		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:21	1
Chromium	0.0015	J B	0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 22:21	1
Cobalt	0.0011	J	0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 22:21	1
Copper	0.0019	J	0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 22:21	1
Iron	0.050	U	0.050	0.019	mg/L		03/06/14 09:05	03/06/14 22:21	1
Lead	0.0050	U	0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 22:21	1
Magnesium	2.3		0.20	0.043	mg/L		03/06/14 09:05	03/06/14 22:21	1
Manganese	0.20		0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 22:21	1
Nickel	0.0057	J	0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 22:21	1
Potassium	0.52		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:21	1
Selenium	0.015	U	0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 22:21	1
Silver	0.0030	U	0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 22:21	1
Sodium	8.0		1.0	0.32	mg/L		03/06/14 09:05	03/06/14 22:21	1
Thallium	0.020	U	0.020	0.010	mg/L		03/06/14 09:05	03/06/14 22:21	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 22:21	1
Zinc	0.016	B	0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 22:21	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:30	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:20	1

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-048-GW

Lab Sample ID: 480-55331-2

Date Collected: 02/26/14 09:45

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	4.0	U	4.0	3.3	ug/L			03/01/14 01:59	4
1,1,2,2-Tetrachloroethane	4.0	U	4.0	0.84	ug/L			03/01/14 01:59	4
1,1,2-Trichloro-1,2,2-trifluoroethane	4.0	U	4.0	1.2	ug/L			03/01/14 01:59	4
1,1,2-Trichloroethane	4.0	U	4.0	0.92	ug/L			03/01/14 01:59	4
1,1-Dichloroethane	4.0	U	4.0	1.5	ug/L			03/01/14 01:59	4
1,1-Dichloroethene	4.0	U	4.0	1.2	ug/L			03/01/14 01:59	4
1,2,4-Trichlorobenzene	4.0	U	4.0	1.6	ug/L			03/01/14 01:59	4
1,2,4-Trimethylbenzene	4.0	U	4.0	3.0	ug/L			03/01/14 01:59	4
1,2-Dibromo-3-Chloropropane	4.0	U	4.0	1.6	ug/L			03/01/14 01:59	4
1,2-Dibromoethane	4.0	U	4.0	2.9	ug/L			03/01/14 01:59	4
1,2-Dichlorobenzene	4.0	U	4.0	3.2	ug/L			03/01/14 01:59	4
1,2-Dichloroethane	4.0	U	4.0	0.84	ug/L			03/01/14 01:59	4
1,2-Dichloropropane	4.0	U	4.0	2.9	ug/L			03/01/14 01:59	4
1,3,5-Trimethylbenzene	4.0	U	4.0	3.1	ug/L			03/01/14 01:59	4
1,3-Dichlorobenzene	4.0	U	4.0	3.1	ug/L			03/01/14 01:59	4
1,4-Dichlorobenzene	4.0	U	4.0	3.4	ug/L			03/01/14 01:59	4
1,4-Dioxane	160	U	160	37	ug/L			03/01/14 01:59	4
2-Butanone (MEK)	40	U	40	5.3	ug/L			03/01/14 01:59	4
2-Hexanone	20	U	20	5.0	ug/L			03/01/14 01:59	4
4-Methyl-2-pentanone (MIBK)	20	U	20	8.4	ug/L			03/01/14 01:59	4
Acetone	40	U	40	12	ug/L			03/01/14 01:59	4
Benzene	4.0	U	4.0	1.6	ug/L			03/01/14 01:59	4
Bromodichloromethane	4.0	U	4.0	1.6	ug/L			03/01/14 01:59	4
Bromoform	4.0	U	4.0	1.0	ug/L			03/01/14 01:59	4
Bromomethane	4.0	U	4.0	2.8	ug/L			03/01/14 01:59	4
Carbon disulfide	1.9	J	4.0	0.76	ug/L			03/01/14 01:59	4
Carbon tetrachloride	4.0	U	4.0	1.1	ug/L			03/01/14 01:59	4
Chlorobenzene	4.0	U	4.0	3.0	ug/L			03/01/14 01:59	4
Chloroethane	4.0	U	4.0	1.3	ug/L			03/01/14 01:59	4
Chloroform	4.0	U	4.0	1.4	ug/L			03/01/14 01:59	4
Chloromethane	4.0	U	4.0	1.4	ug/L			03/01/14 01:59	4
cis-1,2-Dichloroethene	4.0	U	4.0	3.2	ug/L			03/01/14 01:59	4
cis-1,3-Dichloropropene	4.0	U	4.0	1.4	ug/L			03/01/14 01:59	4
Cyclohexane	4.0	U	4.0	0.72	ug/L			03/01/14 01:59	4
Dibromochloromethane	4.0	U	4.0	1.3	ug/L			03/01/14 01:59	4
Dichlorodifluoromethane	4.0	U	4.0	2.7	ug/L			03/01/14 01:59	4
Ethylbenzene	4.0	U	4.0	3.0	ug/L			03/01/14 01:59	4
Isopropylbenzene	4.0	U	4.0	3.2	ug/L			03/01/14 01:59	4
Methyl acetate	10	U	10	2.0	ug/L			03/01/14 01:59	4
Methyl tert-butyl ether	3.1	J	4.0	0.64	ug/L			03/01/14 01:59	4
Methylcyclohexane	4.0	U	4.0	0.64	ug/L			03/01/14 01:59	4
Methylene Chloride	4.0	U	4.0	1.8	ug/L			03/01/14 01:59	4
n-Butylbenzene	4.0	U	4.0	2.6	ug/L			03/01/14 01:59	4
N-Propylbenzene	4.0	U	4.0	2.8	ug/L			03/01/14 01:59	4
sec-Butylbenzene	4.0	U	4.0	3.0	ug/L			03/01/14 01:59	4
Styrene	4.0	U	4.0	2.9	ug/L			03/01/14 01:59	4
tert-Butylbenzene	4.0	U	4.0	3.2	ug/L			03/01/14 01:59	4
Tetrachloroethene	4.0	U	4.0	1.4	ug/L			03/01/14 01:59	4
Toluene	4.0	U	4.0	2.0	ug/L			03/01/14 01:59	4

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-048-GW

Lab Sample ID: 480-55331-2

Date Collected: 02/26/14 09:45

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	4.0	U	4.0	3.6	ug/L			03/01/14 01:59	4
trans-1,3-Dichloropropene	4.0	U	4.0	1.5	ug/L			03/01/14 01:59	4
Trichloroethene	4.0	U	4.0	1.8	ug/L			03/01/14 01:59	4
Trichlorofluoromethane	4.0	U	4.0	3.5	ug/L			03/01/14 01:59	4
Vinyl chloride	4.0	U	4.0	3.6	ug/L			03/01/14 01:59	4
Xylenes, Total	8.0	U	8.0	2.6	ug/L			03/01/14 01:59	4
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		66 - 137					03/01/14 01:59	4
4-Bromofluorobenzene (Surr)	104		73 - 120					03/01/14 01:59	4
Toluene-d8 (Surr)	97		71 - 126					03/01/14 01:59	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5.1	U	5.1	0.49	ug/L			03/03/14 16:13	1
2,4,6-Trichlorophenol	5.1	U	5.1	0.62	ug/L			03/03/14 16:13	1
2,4-Dichlorophenol	5.1	U	5.1	0.52	ug/L			03/03/14 16:13	1
2,4-Dimethylphenol	5.1	U	5.1	0.51	ug/L			03/03/14 16:13	1
2,4-Dinitrophenol	10	U	10	2.3	ug/L			03/03/14 16:13	1
2,4-Dinitrotoluene	5.1	U	5.1	0.45	ug/L			03/03/14 16:13	1
2,6-Dinitrotoluene	5.1	U	5.1	0.41	ug/L			03/03/14 16:13	1
2-Chloronaphthalene	5.1	U	5.1	0.47	ug/L			03/03/14 16:13	1
2-Chlorophenol	5.1	U	5.1	0.54	ug/L			03/03/14 16:13	1
2-Methylnaphthalene	0.62 J		5.1	0.61	ug/L			03/03/14 16:13	1
2-Methylphenol	5.1	U	5.1	0.41	ug/L			03/03/14 16:13	1
2-Nitroaniline	10	U	10	0.43	ug/L			03/03/14 16:13	1
2-Nitrophenol	5.1	U	5.1	0.49	ug/L			03/03/14 16:13	1
3,3'-Dichlorobenzidine	5.1	U	5.1	0.41	ug/L			03/03/14 16:13	1
3-Nitroaniline	10	U	10	0.49	ug/L			03/03/14 16:13	1
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L			03/03/14 16:13	1
4-Bromophenyl phenyl ether	5.1	U	5.1	0.46	ug/L			03/03/14 16:13	1
4-Chloro-3-methylphenol	5.1	U	5.1	0.46	ug/L			03/03/14 16:13	1
4-Chloroaniline	5.1	U	5.1	0.60	ug/L			03/03/14 16:13	1
4-Chlorophenyl phenyl ether	5.1	U	5.1	0.36	ug/L			03/03/14 16:13	1
4-Methylphenol	10	U	10	0.37	ug/L			03/03/14 16:13	1
4-Nitroaniline	10	U	10	0.25	ug/L			03/03/14 16:13	1
4-Nitrophenol	10	U	10	1.5	ug/L			03/03/14 16:13	1
Acenaphthene	0.53 J		5.1	0.42	ug/L			03/03/14 16:13	1
Acenaphthylene	5.1	U	5.1	0.39	ug/L			03/03/14 16:13	1
Acetophenone	5.1	U	5.1	0.55	ug/L			03/03/14 16:13	1
Anthracene	5.1	U	5.1	0.28	ug/L			03/03/14 16:13	1
Atrazine	5.1	U	5.1	0.47	ug/L			03/03/14 16:13	1
Benzaldehyde	5.1	U	5.1	0.27	ug/L			03/03/14 16:13	1
Benzo[a]anthracene	5.1	U	5.1	0.37	ug/L			03/03/14 16:13	1
Benzo[a]pyrene	0.64 J *		5.1	0.48	ug/L			03/03/14 16:13	1
Benzo[b]fluoranthene	1.1 J *		5.1	0.35	ug/L			03/03/14 16:13	1
Benzo[g,h,i]perylene	5.1	U *	5.1	0.36	ug/L			03/03/14 16:13	1
Benzo[k]fluoranthene	5.1	U *	5.1	0.74	ug/L			03/03/14 16:13	1
Biphenyl	5.1	U	5.1	0.66	ug/L			03/03/14 16:13	1
bis (2-chloroisopropyl) ether	5.1	U	5.1	0.53	ug/L			03/03/14 16:13	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-048-GW

Lab Sample ID: 480-55331-2

Matrix: Water

Date Collected: 02/26/14 09:45

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	5.1	U	5.1	0.36	ug/L		02/28/14 15:31	03/03/14 16:13	1
Bis(2-chloroethyl)ether	5.1	U	5.1	0.41	ug/L		02/28/14 15:31	03/03/14 16:13	1
Bis(2-ethylhexyl) phthalate	4.4	J B	5.1	1.8	ug/L		02/28/14 15:31	03/03/14 16:13	1
Butyl benzyl phthalate	0.56	J B	5.1	0.43	ug/L		02/28/14 15:31	03/03/14 16:13	1
Caprolactam	5.1	U	5.1	2.2	ug/L		02/28/14 15:31	03/03/14 16:13	1
Carbazole	5.1	U	5.1	0.31	ug/L		02/28/14 15:31	03/03/14 16:13	1
Chrysene	5.1	U	5.1	0.34	ug/L		02/28/14 15:31	03/03/14 16:13	1
Dibenz(a,h)anthracene	5.1	U *	5.1	0.43	ug/L		02/28/14 15:31	03/03/14 16:13	1
Dibenzofuran	10	U	10	0.52	ug/L		02/28/14 15:31	03/03/14 16:13	1
Diethyl phthalate	5.1	U	5.1	0.22	ug/L		02/28/14 15:31	03/03/14 16:13	1
Dimethyl phthalate	5.1	U	5.1	0.37	ug/L		02/28/14 15:31	03/03/14 16:13	1
Di-n-butyl phthalate	0.77	J	5.1	0.32	ug/L		02/28/14 15:31	03/03/14 16:13	1
Di-n-octyl phthalate	5.1	U	5.1	0.48	ug/L		02/28/14 15:31	03/03/14 16:13	1
Fluoranthene	1.3	J	5.1	0.41	ug/L		02/28/14 15:31	03/03/14 16:13	1
Fluorene	0.54	J	5.1	0.37	ug/L		02/28/14 15:31	03/03/14 16:13	1
Hexachlorobenzene	5.1	U	5.1	0.52	ug/L		02/28/14 15:31	03/03/14 16:13	1
Hexachlorobutadiene	5.1	U	5.1	0.69	ug/L		02/28/14 15:31	03/03/14 16:13	1
Hexachlorocyclopentadiene	5.1	U	5.1	0.60	ug/L		02/28/14 15:31	03/03/14 16:13	1
Hexachloroethane	5.1	U	5.1	0.60	ug/L		02/28/14 15:31	03/03/14 16:13	1
Indeno[1,2,3-cd]pyrene	5.1	U *	5.1	0.48	ug/L		02/28/14 15:31	03/03/14 16:13	1
Isophorone	5.1	U	5.1	0.44	ug/L		02/28/14 15:31	03/03/14 16:13	1
Naphthalene	5.1	U	5.1	0.77	ug/L		02/28/14 15:31	03/03/14 16:13	1
Nitrobenzene	5.1	U	5.1	0.29	ug/L		02/28/14 15:31	03/03/14 16:13	1
N-Nitrosodi-n-propylamine	5.1	U	5.1	0.55	ug/L		02/28/14 15:31	03/03/14 16:13	1
N-Nitrosodiphenylamine	5.1	U	5.1	0.52	ug/L		02/28/14 15:31	03/03/14 16:13	1
Pentachlorophenol	10	U	10	2.2	ug/L		02/28/14 15:31	03/03/14 16:13	1
Phenanthrene	3.0	J	5.1	0.45	ug/L		02/28/14 15:31	03/03/14 16:13	1
Phenol	5.1	U	5.1	0.40	ug/L		02/28/14 15:31	03/03/14 16:13	1
Pyrene	1.1	J	5.1	0.35	ug/L		02/28/14 15:31	03/03/14 16:13	1
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	104			52 - 132			02/28/14 15:31	03/03/14 16:13	1
2-Fluorobiphenyl	69			48 - 120			02/28/14 15:31	03/03/14 16:13	1
2-Fluorophenol (Surr)	39			20 - 120			02/28/14 15:31	03/03/14 16:13	1
Nitrobenzene-d5 (Surr)	61			46 - 120			02/28/14 15:31	03/03/14 16:13	1
Phenol-d5 (Surr)	30			16 - 120			02/28/14 15:31	03/03/14 16:13	1
p-Terphenyl-d14 (Surr)	76			67 - 150			02/28/14 15:31	03/03/14 16:13	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	24.1		0.20	0.060	mg/L		03/03/14 09:30	03/03/14 22:14	1
Antimony	0.0099	J	0.020	0.0068	mg/L		03/03/14 09:30	03/03/14 22:14	1
Arsenic	0.59		0.010	0.0056	mg/L		03/03/14 09:30	03/04/14 16:43	1
Barium	0.11	^	0.0020	0.00070	mg/L		03/03/14 09:30	03/03/14 22:14	1
Beryllium	0.0012	J	0.0020	0.00030	mg/L		03/03/14 09:30	03/03/14 22:14	1
Cadmium	0.0024	^	0.0010	0.00050	mg/L		03/03/14 09:30	03/03/14 22:14	1
Calcium	79.2		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:14	1
Chromium	0.41		0.0040	0.0010	mg/L		03/03/14 09:30	03/03/14 22:14	1
Cobalt	0.015		0.0040	0.00063	mg/L		03/03/14 09:30	03/03/14 22:14	1
Copper	0.14		0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:14	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-048-GW

Lab Sample ID: 480-55331-2

Date Collected: 02/26/14 09:45

Matrix: Water

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	63.9		0.050	0.019	mg/L		03/03/14 09:30	03/04/14 16:43	1
Lead	0.031		0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:14	1
Magnesium	121		0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:14	1
Manganese	0.79	B	0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:14	1
Nickel	0.12		0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:14	1
Potassium	83.4		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:14	1
Selenium	0.079		0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 16:43	1
Silver	0.0030	U	0.0030	0.0017	mg/L		03/03/14 09:30	03/03/14 22:14	1
Sodium	1520		1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:14	1
Thallium	0.020	U	0.020	0.010	mg/L		03/03/14 09:30	03/03/14 22:14	1
Vanadium	0.064		0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:14	1
Zinc	0.11	B	0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:14	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.060	J	0.20	0.060	mg/L		03/06/14 09:05	03/06/14 22:24	1
Antimony	0.0070	J	0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 22:24	1
Arsenic	0.32		0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 22:24	1
Barium	0.020		0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 22:24	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 22:24	1
Cadmium	0.0012		0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 22:24	1
Calcium	72.6		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:24	1
Chromium	0.064	B	0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 22:24	1
Cobalt	0.0013	J	0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 22:24	1
Copper	0.0024	J	0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 22:24	1
Iron	1.2		0.050	0.019	mg/L		03/06/14 09:05	03/06/14 22:24	1
Lead	0.0050	U	0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 22:24	1
Magnesium	115		0.20	0.043	mg/L		03/06/14 09:05	03/06/14 22:24	1
Manganese	0.25		0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 22:24	1
Nickel	0.0067	J	0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 22:24	1
Potassium	75.8		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:24	1
Selenium	0.089		0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 22:24	1
Silver	0.0030	U	0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 22:24	1
Sodium	1500		1.0	0.32	mg/L		03/06/14 09:05	03/06/14 22:24	1
Thallium	0.020	U	0.020	0.010	mg/L		03/06/14 09:05	03/06/14 22:24	1
Vanadium	0.038		0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 22:24	1
Zinc	0.015	B	0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 22:24	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:38	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:30	1

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-028-GW

Lab Sample ID: 480-55331-3

Date Collected: 02/26/14 10:50

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			03/01/14 02:23	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			03/01/14 02:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			03/01/14 02:23	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			03/01/14 02:23	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			03/01/14 02:23	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L			03/01/14 02:23	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			03/01/14 02:23	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			03/01/14 02:23	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			03/01/14 02:23	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			03/01/14 02:23	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			03/01/14 02:23	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L			03/01/14 02:23	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			03/01/14 02:23	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			03/01/14 02:23	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			03/01/14 02:23	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			03/01/14 02:23	1
1,4-Dioxane	40	U	40	9.3	ug/L			03/01/14 02:23	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			03/01/14 02:23	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			03/01/14 02:23	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			03/01/14 02:23	1
Acetone	10	U	10	3.0	ug/L			03/01/14 02:23	1
Benzene	1.0	U	1.0	0.41	ug/L			03/01/14 02:23	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			03/01/14 02:23	1
Bromoform	1.0	U	1.0	0.26	ug/L			03/01/14 02:23	1
Bromomethane	1.0	U	1.0	0.69	ug/L			03/01/14 02:23	1
Carbon disulfide	1.2		1.0	0.19	ug/L			03/01/14 02:23	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L			03/01/14 02:23	1
Chlorobenzene	4.3		1.0	0.75	ug/L			03/01/14 02:23	1
Chloroethane	1.0	U	1.0	0.32	ug/L			03/01/14 02:23	1
Chloroform	1.0	U	1.0	0.34	ug/L			03/01/14 02:23	1
Chloromethane	1.0	U	1.0	0.35	ug/L			03/01/14 02:23	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L			03/01/14 02:23	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L			03/01/14 02:23	1
Cyclohexane	1.0	U	1.0	0.18	ug/L			03/01/14 02:23	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			03/01/14 02:23	1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L			03/01/14 02:23	1
Ethylbenzene	1.0	U	1.0	0.74	ug/L			03/01/14 02:23	1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L			03/01/14 02:23	1
Methyl acetate	2.5	U	2.5	0.50	ug/L			03/01/14 02:23	1
Methyl tert-butyl ether	0.57 J		1.0	0.16	ug/L			03/01/14 02:23	1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L			03/01/14 02:23	1
Methylene Chloride	1.0	U	1.0	0.44	ug/L			03/01/14 02:23	1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L			03/01/14 02:23	1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L			03/01/14 02:23	1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L			03/01/14 02:23	1
Styrene	1.0	U	1.0	0.73	ug/L			03/01/14 02:23	1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L			03/01/14 02:23	1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L			03/01/14 02:23	1
Toluene	1.0	U	1.0	0.51	ug/L			03/01/14 02:23	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-028-GW

Lab Sample ID: 480-55331-3

Date Collected: 02/26/14 10:50

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L			03/01/14 02:23	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			03/01/14 02:23	1
Trichloroethene	1.0	U	1.0	0.46	ug/L			03/01/14 02:23	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			03/01/14 02:23	1
Vinyl chloride	1.0	U	1.0	0.90	ug/L			03/01/14 02:23	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			03/01/14 02:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		66 - 137					03/01/14 02:23	1
4-Bromofluorobenzene (Surr)	106		73 - 120					03/01/14 02:23	1
Toluene-d8 (Surr)	98		71 - 126					03/01/14 02:23	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5.1	U	5.1	0.49	ug/L			03/03/14 16:37	1
2,4,6-Trichlorophenol	5.1	U	5.1	0.62	ug/L			03/03/14 16:37	1
2,4-Dichlorophenol	5.1	U	5.1	0.52	ug/L			03/03/14 16:37	1
2,4-Dimethylphenol	5.1	U	5.1	0.51	ug/L			03/03/14 16:37	1
2,4-Dinitrophenol	10	U	10	2.3	ug/L			03/03/14 16:37	1
2,4-Dinitrotoluene	5.1	U	5.1	0.45	ug/L			03/03/14 16:37	1
2,6-Dinitrotoluene	5.1	U	5.1	0.41	ug/L			03/03/14 16:37	1
2-Chloronaphthalene	5.1	U	5.1	0.47	ug/L			03/03/14 16:37	1
2-Chlorophenol	5.1	U	5.1	0.54	ug/L			03/03/14 16:37	1
2-Methylnaphthalene	2.2 J		5.1	0.61	ug/L			03/03/14 16:37	1
2-Methylphenol	5.1	U	5.1	0.41	ug/L			03/03/14 16:37	1
2-Nitroaniline	10	U	10	0.43	ug/L			03/03/14 16:37	1
2-Nitrophenol	5.1	U	5.1	0.49	ug/L			03/03/14 16:37	1
3,3'-Dichlorobenzidine	5.1	U	5.1	0.41	ug/L			03/03/14 16:37	1
3-Nitroaniline	10	U	10	0.49	ug/L			03/03/14 16:37	1
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L			03/03/14 16:37	1
4-Bromophenyl phenyl ether	5.1	U	5.1	0.46	ug/L			03/03/14 16:37	1
4-Chloro-3-methylphenol	5.1	U	5.1	0.46	ug/L			03/03/14 16:37	1
4-Chloroaniline	5.1	U	5.1	0.60	ug/L			03/03/14 16:37	1
4-Chlorophenyl phenyl ether	5.1	U	5.1	0.36	ug/L			03/03/14 16:37	1
4-Methylphenol	10	U	10	0.37	ug/L			03/03/14 16:37	1
4-Nitroaniline	10	U	10	0.25	ug/L			03/03/14 16:37	1
4-Nitrophenol	10	U	10	1.5	ug/L			03/03/14 16:37	1
Acenaphthene	2.3 J		5.1	0.42	ug/L			03/03/14 16:37	1
Acenaphthylene	5.1	U	5.1	0.39	ug/L			03/03/14 16:37	1
Acetophenone	5.1	U	5.1	0.55	ug/L			03/03/14 16:37	1
Anthracene	0.37 J		5.1	0.28	ug/L			03/03/14 16:37	1
Atrazine	5.1	U	5.1	0.47	ug/L			03/03/14 16:37	1
Benzaldehyde	5.1	U	5.1	0.27	ug/L			03/03/14 16:37	1
Benzo[a]anthracene	0.46 J		5.1	0.37	ug/L			03/03/14 16:37	1
Benzo[a]pyrene	0.80 J *		5.1	0.48	ug/L			03/03/14 16:37	1
Benzo[b]fluoranthene	1.2 J *		5.1	0.35	ug/L			03/03/14 16:37	1
Benzo[g,h,i]perylene	5.1	U *	5.1	0.36	ug/L			03/03/14 16:37	1
Benzo[k]fluoranthene	5.1	U *	5.1	0.74	ug/L			03/03/14 16:37	1
Biphenyl	0.72 J		5.1	0.66	ug/L			03/03/14 16:37	1
bis (2-chloroisopropyl) ether	5.1	U	5.1	0.53	ug/L			03/03/14 16:37	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-028-GW**Lab Sample ID: 480-55331-3**

Date Collected: 02/26/14 10:50

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	5.1	U	5.1	0.36	ug/L		02/28/14 15:31	03/03/14 16:37	1
Bis(2-chloroethyl)ether	5.1	U	5.1	0.41	ug/L		02/28/14 15:31	03/03/14 16:37	1
Bis(2-ethylhexyl) phthalate	3.0	J B	5.1	1.8	ug/L		02/28/14 15:31	03/03/14 16:37	1
Butyl benzyl phthalate	0.57	J B	5.1	0.43	ug/L		02/28/14 15:31	03/03/14 16:37	1
Caprolactam	5.1	U	5.1	2.2	ug/L		02/28/14 15:31	03/03/14 16:37	1
Carbazole	5.1	U	5.1	0.30	ug/L		02/28/14 15:31	03/03/14 16:37	1
Chrysene	5.1	U	5.1	0.34	ug/L		02/28/14 15:31	03/03/14 16:37	1
Dibenz(a,h)anthracene	5.1	U *	5.1	0.43	ug/L		02/28/14 15:31	03/03/14 16:37	1
Dibenzofuran	1.3	J	10	0.52	ug/L		02/28/14 15:31	03/03/14 16:37	1
Diethyl phthalate	5.1	U	5.1	0.22	ug/L		02/28/14 15:31	03/03/14 16:37	1
Dimethyl phthalate	5.1	U	5.1	0.37	ug/L		02/28/14 15:31	03/03/14 16:37	1
Di-n-butyl phthalate	0.68	J	5.1	0.31	ug/L		02/28/14 15:31	03/03/14 16:37	1
Di-n-octyl phthalate	1.3	J	5.1	0.48	ug/L		02/28/14 15:31	03/03/14 16:37	1
Fluoranthene	2.5	J	5.1	0.41	ug/L		02/28/14 15:31	03/03/14 16:37	1
Fluorene	1.4	J	5.1	0.37	ug/L		02/28/14 15:31	03/03/14 16:37	1
Hexachlorobenzene	5.1	U	5.1	0.52	ug/L		02/28/14 15:31	03/03/14 16:37	1
Hexachlorobutadiene	5.1	U	5.1	0.69	ug/L		02/28/14 15:31	03/03/14 16:37	1
Hexachlorocyclopentadiene	5.1	U	5.1	0.60	ug/L		02/28/14 15:31	03/03/14 16:37	1
Hexachloroethane	5.1	U	5.1	0.60	ug/L		02/28/14 15:31	03/03/14 16:37	1
Indeno[1,2,3-cd]pyrene	5.1	U *	5.1	0.48	ug/L		02/28/14 15:31	03/03/14 16:37	1
Isophorone	5.1	U	5.1	0.44	ug/L		02/28/14 15:31	03/03/14 16:37	1
Naphthalene	2.5	J	5.1	0.77	ug/L		02/28/14 15:31	03/03/14 16:37	1
Nitrobenzene	5.1	U	5.1	0.29	ug/L		02/28/14 15:31	03/03/14 16:37	1
N-Nitrosodi-n-propylamine	5.1	U	5.1	0.55	ug/L		02/28/14 15:31	03/03/14 16:37	1
N-Nitrosodiphenylamine	5.1	U	5.1	0.52	ug/L		02/28/14 15:31	03/03/14 16:37	1
Pentachlorophenol	10	U	10	2.2	ug/L		02/28/14 15:31	03/03/14 16:37	1
Phenanthrene	3.9	J	5.1	0.45	ug/L		02/28/14 15:31	03/03/14 16:37	1
Phenol	5.1	U	5.1	0.40	ug/L		02/28/14 15:31	03/03/14 16:37	1
Pyrene	1.5	J	5.1	0.35	ug/L		02/28/14 15:31	03/03/14 16:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	111		52 - 132				02/28/14 15:31	03/03/14 16:37	1
2-Fluorobiphenyl	76		48 - 120				02/28/14 15:31	03/03/14 16:37	1
2-Fluorophenol (Surr)	49		20 - 120				02/28/14 15:31	03/03/14 16:37	1
Nitrobenzene-d5 (Surr)	66		46 - 120				02/28/14 15:31	03/03/14 16:37	1
Phenol-d5 (Surr)	36		16 - 120				02/28/14 15:31	03/03/14 16:37	1
p-Terphenyl-d14 (Surr)	89		67 - 150				02/28/14 15:31	03/03/14 16:37	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	15.3		0.20	0.060	mg/L		03/03/14 09:30	03/03/14 22:17	1
Antimony	0.086		0.020	0.0068	mg/L		03/03/14 09:30	03/03/14 22:17	1
Arsenic	0.60		0.010	0.0056	mg/L		03/03/14 09:30	03/04/14 22:17	1
Barium	0.26	^	0.0020	0.00070	mg/L		03/03/14 09:30	03/03/14 22:17	1
Beryllium	0.00067	J	0.0020	0.00030	mg/L		03/03/14 09:30	03/03/14 22:17	1
Cadmium	0.0027	^	0.0010	0.00050	mg/L		03/03/14 09:30	03/03/14 22:17	1
Calcium	195		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:17	1
Chromium	0.15		0.0040	0.0010	mg/L		03/03/14 09:30	03/03/14 22:17	1
Cobalt	0.016		0.0040	0.00063	mg/L		03/03/14 09:30	03/03/14 22:17	1
Copper	0.074		0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:17	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-028-GW

Lab Sample ID: 480-55331-3

Date Collected: 02/26/14 10:50

Matrix: Water

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	72.2		0.050	0.019	mg/L		03/03/14 09:30	03/04/14 16:55	1
Lead	0.057		0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:17	1
Magnesium	53.7		0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:17	1
Manganese	1.0 B		0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:17	1
Nickel	0.055		0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:17	1
Potassium	86.7		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:17	1
Selenium	0.035		0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 16:55	1
Silver	0.0053		0.0030	0.0017	mg/L		03/03/14 09:30	03/03/14 22:17	1
Sodium	1060		1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:17	1
Thallium	0.020 U		0.020	0.010	mg/L		03/03/14 09:30	03/03/14 22:17	1
Vanadium	0.045		0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:17	1
Zinc	0.29 B		0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:17	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		03/06/14 09:05	03/06/14 22:27	1
Antimony	0.031		0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 22:27	1
Arsenic	0.071		0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 22:27	1
Barium	0.092		0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 22:27	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 22:27	1
Cadmium	0.00056 J		0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 22:27	1
Calcium	187		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:27	1
Chromium	0.0054 B		0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 22:27	1
Cobalt	0.0013 J		0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 22:27	1
Copper	0.010 U		0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 22:27	1
Iron	0.030 J		0.050	0.019	mg/L		03/06/14 09:05	03/06/14 22:27	1
Lead	0.0050 U		0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 22:27	1
Magnesium	49.3		0.20	0.043	mg/L		03/06/14 09:05	03/06/14 22:27	1
Manganese	0.57		0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 22:27	1
Nickel	0.0047 J		0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 22:27	1
Potassium	80.8		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:27	1
Selenium	0.036		0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 22:27	1
Silver	0.0030 U		0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 22:27	1
Sodium	1030		1.0	0.32	mg/L		03/06/14 09:05	03/06/14 22:27	1
Thallium	0.020 U		0.020	0.010	mg/L		03/06/14 09:05	03/06/14 22:27	1
Vanadium	0.0050 U		0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 22:27	1
Zinc	0.0038 J B		0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 22:27	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00023		0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:39	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:32	1

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW

Date Collected: 02/26/14 13:00

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-4

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	100	U	100	82	ug/L			03/01/14 02:47	100
1,1,2,2-Tetrachloroethane	100	U	100	21	ug/L			03/01/14 02:47	100
1,1,2-Trichloro-1,2,2-trifluoroethane	100	U	100	31	ug/L			03/01/14 02:47	100
1,1,2-Trichloroethane	100	U	100	23	ug/L			03/01/14 02:47	100
1,1-Dichloroethane	100	U	100	38	ug/L			03/01/14 02:47	100
1,1-Dichloroethene	100	U	100	29	ug/L			03/01/14 02:47	100
1,2,4-Trichlorobenzene	100	U	100	41	ug/L			03/01/14 02:47	100
1,2,4-Trimethylbenzene	680		100	75	ug/L			03/01/14 02:47	100
1,2-Dibromo-3-Chloropropane	100	U	100	39	ug/L			03/01/14 02:47	100
1,2-Dibromoethane	100	U	100	73	ug/L			03/01/14 02:47	100
1,2-Dichlorobenzene	100	U	100	79	ug/L			03/01/14 02:47	100
1,2-Dichloroethane	100	U	100	21	ug/L			03/01/14 02:47	100
1,2-Dichloropropane	100	U	100	72	ug/L			03/01/14 02:47	100
1,3,5-Trimethylbenzene	180		100	77	ug/L			03/01/14 02:47	100
1,3-Dichlorobenzene	100	U	100	78	ug/L			03/01/14 02:47	100
1,4-Dichlorobenzene	100	U	100	84	ug/L			03/01/14 02:47	100
1,4-Dioxane	4000	U	4000	930	ug/L			03/01/14 02:47	100
2-Butanone (MEK)	1000	U	1000	130	ug/L			03/01/14 02:47	100
2-Hexanone	500	U	500	120	ug/L			03/01/14 02:47	100
4-Methyl-2-pentanone (MIBK)	500	U	500	210	ug/L			03/01/14 02:47	100
Acetone	1000	U	1000	300	ug/L			03/01/14 02:47	100
Benzene	100	U	100	41	ug/L			03/01/14 02:47	100
Bromodichloromethane	100	U	100	39	ug/L			03/01/14 02:47	100
Bromoform	100	U	100	26	ug/L			03/01/14 02:47	100
Bromomethane	100	U	100	69	ug/L			03/01/14 02:47	100
Carbon disulfide	100	U	100	19	ug/L			03/01/14 02:47	100
Carbon tetrachloride	100	U	100	27	ug/L			03/01/14 02:47	100
Chlorobenzene	130		100	75	ug/L			03/01/14 02:47	100
Chloroethane	100	U	100	32	ug/L			03/01/14 02:47	100
Chloroform	100	U	100	34	ug/L			03/01/14 02:47	100
Chloromethane	100	U	100	35	ug/L			03/01/14 02:47	100
cis-1,2-Dichloroethene	100	U	100	81	ug/L			03/01/14 02:47	100
cis-1,3-Dichloropropene	100	U	100	36	ug/L			03/01/14 02:47	100
Cyclohexane	100	U	100	18	ug/L			03/01/14 02:47	100
Dibromochloromethane	100	U	100	32	ug/L			03/01/14 02:47	100
Dichlorodifluoromethane	100	U	100	68	ug/L			03/01/14 02:47	100
Ethylbenzene	3900		100	74	ug/L			03/01/14 02:47	100
Isopropylbenzene	100	U	100	79	ug/L			03/01/14 02:47	100
Methyl acetate	250	U	250	50	ug/L			03/01/14 02:47	100
Methyl tert-butyl ether	100	U	100	16	ug/L			03/01/14 02:47	100
Methylcyclohexane	25 J		100	16	ug/L			03/01/14 02:47	100
Methylene Chloride	100	U	100	44	ug/L			03/01/14 02:47	100
n-Butylbenzene	100	U	100	64	ug/L			03/01/14 02:47	100
N-Propylbenzene	100	U	100	69	ug/L			03/01/14 02:47	100
sec-Butylbenzene	100	U	100	75	ug/L			03/01/14 02:47	100
Styrene	100	U	100	73	ug/L			03/01/14 02:47	100
tert-Butylbenzene	100	U	100	81	ug/L			03/01/14 02:47	100
Tetrachloroethene	100	U	100	36	ug/L			03/01/14 02:47	100
Toluene	14000 E		100	51	ug/L			03/01/14 02:47	100

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW

Lab Sample ID: 480-55331-4

Date Collected: 02/26/14 13:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	100	U	100	90	ug/L			03/01/14 02:47	100
trans-1,3-Dichloropropene	100	U	100	37	ug/L			03/01/14 02:47	100
Trichloroethene	100	U	100	46	ug/L			03/01/14 02:47	100
Trichlorofluoromethane	100	U	100	88	ug/L			03/01/14 02:47	100
Vinyl chloride	100	U	100	90	ug/L			03/01/14 02:47	100
Xylenes, Total	18000		200	66	ug/L			03/01/14 02:47	100
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		66 - 137					03/01/14 02:47	100
4-Bromofluorobenzene (Surr)	106		73 - 120					03/01/14 02:47	100
Toluene-d8 (Surr)	100		71 - 126					03/01/14 02:47	100

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	200	U	200	160	ug/L			03/03/14 16:00	200
1,1,2,2-Tetrachloroethane	200	U	200	42	ug/L			03/03/14 16:00	200
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	200	62	ug/L			03/03/14 16:00	200
1,1,2-Trichloroethane	200	U	200	46	ug/L			03/03/14 16:00	200
1,1-Dichloroethane	200	U	200	76	ug/L			03/03/14 16:00	200
1,1-Dichloroethene	200	U	200	58	ug/L			03/03/14 16:00	200
1,2,4-Trichlorobenzene	200	U	200	82	ug/L			03/03/14 16:00	200
1,2,4-Trimethylbenzene	680		200	150	ug/L			03/03/14 16:00	200
1,2-Dibromo-3-Chloropropane	200	U	200	78	ug/L			03/03/14 16:00	200
1,2-Dibromoethane	200	U	200	150	ug/L			03/03/14 16:00	200
1,2-Dichlorobenzene	200	U	200	160	ug/L			03/03/14 16:00	200
1,2-Dichloroethane	200	U	200	42	ug/L			03/03/14 16:00	200
1,2-Dichloropropane	200	U	200	140	ug/L			03/03/14 16:00	200
1,3,5-Trimethylbenzene	180 J		200	150	ug/L			03/03/14 16:00	200
1,3-Dichlorobenzene	200	U	200	160	ug/L			03/03/14 16:00	200
1,4-Dichlorobenzene	200	U	200	170	ug/L			03/03/14 16:00	200
1,4-Dioxane	8000	U	8000	1900	ug/L			03/03/14 16:00	200
2-Butanone (MEK)	2000	U	2000	260	ug/L			03/03/14 16:00	200
2-Hexanone	1000	U	1000	250	ug/L			03/03/14 16:00	200
4-Methyl-2-pentanone (MIBK)	1000	U	1000	420	ug/L			03/03/14 16:00	200
Acetone	2000	U	2000	600	ug/L			03/03/14 16:00	200
Benzene	200	U	200	82	ug/L			03/03/14 16:00	200
Bromodichloromethane	200	U	200	78	ug/L			03/03/14 16:00	200
Bromoform	200	U	200	52	ug/L			03/03/14 16:00	200
Bromomethane	200	U	200	140	ug/L			03/03/14 16:00	200
Carbon disulfide	200	U	200	38	ug/L			03/03/14 16:00	200
Carbon tetrachloride	200	U	200	54	ug/L			03/03/14 16:00	200
Chlorobenzene	200	U	200	150	ug/L			03/03/14 16:00	200
Chloroethane	200	U	200	64	ug/L			03/03/14 16:00	200
Chloroform	200	U	200	68	ug/L			03/03/14 16:00	200
Chloromethane	200	U	200	70	ug/L			03/03/14 16:00	200
cis-1,2-Dichloroethene	200	U	200	160	ug/L			03/03/14 16:00	200
cis-1,3-Dichloropropene	200	U	200	72	ug/L			03/03/14 16:00	200
Cyclohexane	200	U	200	36	ug/L			03/03/14 16:00	200
Dibromochloromethane	200	U	200	64	ug/L			03/03/14 16:00	200
Dichlorodifluoromethane	200	U	200	140	ug/L			03/03/14 16:00	200

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW

Lab Sample ID: 480-55331-4

Date Collected: 02/26/14 13:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS - DL (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	3900		200	150	ug/L			03/03/14 16:00	200
Isopropylbenzene	200	U	200	160	ug/L			03/03/14 16:00	200
Methyl acetate	500	U	500	100	ug/L			03/03/14 16:00	200
Methyl tert-butyl ether	200	U	200	32	ug/L			03/03/14 16:00	200
Methylcyclohexane	200	U	200	32	ug/L			03/03/14 16:00	200
Methylene Chloride	200	U	200	88	ug/L			03/03/14 16:00	200
n-Butylbenzene	200	U	200	130	ug/L			03/03/14 16:00	200
N-Propylbenzene	200	U	200	140	ug/L			03/03/14 16:00	200
sec-Butylbenzene	200	U	200	150	ug/L			03/03/14 16:00	200
Styrene	200	U	200	150	ug/L			03/03/14 16:00	200
tert-Butylbenzene	200	U	200	160	ug/L			03/03/14 16:00	200
Tetrachloroethene	200	U	200	72	ug/L			03/03/14 16:00	200
Toluene	14000		200	100	ug/L			03/03/14 16:00	200
trans-1,2-Dichloroethene	200	U	200	180	ug/L			03/03/14 16:00	200
trans-1,3-Dichloropropene	200	U	200	74	ug/L			03/03/14 16:00	200
Trichloroethene	200	U	200	92	ug/L			03/03/14 16:00	200
Trichlorofluoromethane	200	U	200	180	ug/L			03/03/14 16:00	200
Vinyl chloride	200	U	200	180	ug/L			03/03/14 16:00	200
Xylenes, Total	19000		400	130	ug/L			03/03/14 16:00	200
Surrogate	%Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108			66 - 137				03/03/14 16:00	200
4-Bromofluorobenzene (Surr)	103			73 - 120				03/03/14 16:00	200
Toluene-d8 (Surr)	98			71 - 126				03/03/14 16:00	200

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	1100	U	1100	100	ug/L		02/28/14 15:31	03/04/14 07:33	200
2,4,6-Trichlorophenol	1100	U	1100	130	ug/L		02/28/14 15:31	03/04/14 07:33	200
2,4-Dichlorophenol	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
2,4-Dimethylphenol	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
2,4-Dinitrophenol	2100	U	2100	470	ug/L		02/28/14 15:31	03/04/14 07:33	200
2,4-Dinitrotoluene	1100	U	1100	94	ug/L		02/28/14 15:31	03/04/14 07:33	200
2,6-Dinitrotoluene	1100	U	1100	84	ug/L		02/28/14 15:31	03/04/14 07:33	200
2-Chloronaphthalene	1100	U	1100	97	ug/L		02/28/14 15:31	03/04/14 07:33	200
2-Chlorophenol	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
2-MethylNaphthalene	20000	E	1100	130	ug/L		02/28/14 15:31	03/04/14 07:33	200
2-Methylphenol	1100	U	1100	84	ug/L		02/28/14 15:31	03/04/14 07:33	200
2-Nitroaniline	2100	U	2100	88	ug/L		02/28/14 15:31	03/04/14 07:33	200
2-Nitrophenol	1100	U	1100	100	ug/L		02/28/14 15:31	03/04/14 07:33	200
3,3'-Dichlorobenzidine	1100	U	1100	84	ug/L		02/28/14 15:31	03/04/14 07:33	200
3-Nitroaniline	2100	U	2100	100	ug/L		02/28/14 15:31	03/04/14 07:33	200
4,6-Dinitro-2-methylphenol	2100	U	2100	460	ug/L		02/28/14 15:31	03/04/14 07:33	200
4-Bromophenyl phenyl ether	1100	U	1100	95	ug/L		02/28/14 15:31	03/04/14 07:33	200
4-Chloro-3-methylphenol	1100	U	1100	95	ug/L		02/28/14 15:31	03/04/14 07:33	200
4-Chloroaniline	1100	U	1100	120	ug/L		02/28/14 15:31	03/04/14 07:33	200
4-Chlorophenyl phenyl ether	1100	U	1100	74	ug/L		02/28/14 15:31	03/04/14 07:33	200
4-Methylphenol	2100	U	2100	76	ug/L		02/28/14 15:31	03/04/14 07:33	200
4-Nitroaniline	2100	U	2100	53	ug/L		02/28/14 15:31	03/04/14 07:33	200
4-Nitrophenol	2100	U	2100	320	ug/L		02/28/14 15:31	03/04/14 07:33	200

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW

Lab Sample ID: 480-55331-4

Date Collected: 02/26/14 13:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	22000	E	1100	86	ug/L		02/28/14 15:31	03/04/14 07:33	200
Acenaphthylene	400	J	1100	80	ug/L		02/28/14 15:31	03/04/14 07:33	200
Acetophenone	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
Anthracene	7500		1100	59	ug/L		02/28/14 15:31	03/04/14 07:33	200
Atrazine	1100	U	1100	97	ug/L		02/28/14 15:31	03/04/14 07:33	200
Benzaldehyde	1100	U	1100	56	ug/L		02/28/14 15:31	03/04/14 07:33	200
Benzo[a]anthracene	8700		1100	76	ug/L		02/28/14 15:31	03/04/14 07:33	200
Benzo[a]pyrene	2300		1100	99	ug/L		02/28/14 15:31	03/04/14 07:33	200
Benzo[b]fluoranthene	3600		1100	72	ug/L		02/28/14 15:31	03/04/14 07:33	200
Benzo[g,h,i]perylene	440	J *	1100	74	ug/L		02/28/14 15:31	03/04/14 07:33	200
Benzo[k]fluoranthene	1600		1100	150	ug/L		02/28/14 15:31	03/04/14 07:33	200
Biphenyl	11000		1100	140	ug/L		02/28/14 15:31	03/04/14 07:33	200
bis (2-chloroisopropyl) ether	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
Bis(2-chloroethoxy)methane	1100	U	1100	74	ug/L		02/28/14 15:31	03/04/14 07:33	200
Bis(2-chloroethyl)ether	1100	U	1100	84	ug/L		02/28/14 15:31	03/04/14 07:33	200
Bis(2-ethylhexyl) phthalate	1100	U	1100	380	ug/L		02/28/14 15:31	03/04/14 07:33	200
Butyl benzyl phthalate	1100	U	1100	88	ug/L		02/28/14 15:31	03/04/14 07:33	200
Caprolactam	1100	U	1100	460	ug/L		02/28/14 15:31	03/04/14 07:33	200
Carbazole	6300		1100	63	ug/L		02/28/14 15:31	03/04/14 07:33	200
Chrysene	5800		1100	69	ug/L		02/28/14 15:31	03/04/14 07:33	200
Dibenz(a,h)anthracene	330	J	1100	88	ug/L		02/28/14 15:31	03/04/14 07:33	200
Dibenzofuran	17000	E	2100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
Diethyl phthalate	1100	U	1100	46	ug/L		02/28/14 15:31	03/04/14 07:33	200
Dimethyl phthalate	1100	U	1100	76	ug/L		02/28/14 15:31	03/04/14 07:33	200
Di-n-butyl phthalate	1100	U	1100	65	ug/L		02/28/14 15:31	03/04/14 07:33	200
Di-n-octyl phthalate	1100	U	1100	99	ug/L		02/28/14 15:31	03/04/14 07:33	200
Fluoranthene	34000	E	1100	84	ug/L		02/28/14 15:31	03/04/14 07:33	200
Fluorene	20000	E	1100	76	ug/L		02/28/14 15:31	03/04/14 07:33	200
Hexachlorobenzene	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
Hexachlorobutadiene	1100	U	1100	140	ug/L		02/28/14 15:31	03/04/14 07:33	200
Hexachlorocyclopentadiene	1100	U	1100	120	ug/L		02/28/14 15:31	03/04/14 07:33	200
Hexachloroethane	1100	U	1100	120	ug/L		02/28/14 15:31	03/04/14 07:33	200
Indeno[1,2,3-cd]pyrene	550	J *	1100	99	ug/L		02/28/14 15:31	03/04/14 07:33	200
Isophorone	1100	U	1100	90	ug/L		02/28/14 15:31	03/04/14 07:33	200
Naphthalene	11000		1100	160	ug/L		02/28/14 15:31	03/04/14 07:33	200
Nitrobenzene	1100	U	1100	61	ug/L		02/28/14 15:31	03/04/14 07:33	200
N-Nitrosodi-n-propylamine	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
N-Nitrosodiphenylamine	1100	U	1100	110	ug/L		02/28/14 15:31	03/04/14 07:33	200
Pentachlorophenol	2100	U	2100	460	ug/L		02/28/14 15:31	03/04/14 07:33	200
Phenanthrene	37000	E	1100	93	ug/L		02/28/14 15:31	03/04/14 07:33	200
Phenol	1100	U	1100	82	ug/L		02/28/14 15:31	03/04/14 07:33	200
Pyrene	20000	E	1100	72	ug/L		02/28/14 15:31	03/04/14 07:33	200
Surrogate				%Recovery		Qualifier		Limits	
2,4,6-Tribromophenol (Surr)	0	X		52 - 132				Prepared	
2-Fluorobiphenyl	52			48 - 120				02/28/14 15:31	
2-Fluorophenol (Surr)	42			20 - 120				02/28/14 15:31	
Nitrobenzene-d5 (Surr)	0	X		46 - 120				02/28/14 15:31	
Phenol-d5 (Surr)	39			16 - 120				02/28/14 15:31	
p-Terphenyl-d14 (Surr)	0	X		67 - 150				02/28/14 15:31	
						Analyzed		Dil Fac	

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW

Date Collected: 02/26/14 13:00

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-4

Matrix: Water

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5300	U	5300	510	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2,4,6-Trichlorophenol	5300	U	5300	640	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2,4-Dichlorophenol	5300	U	5300	540	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2,4-Dimethylphenol	5300	U	5300	530	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2,4-Dinitrophenol	11000	U	11000	2300	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2,4-Dinitrotoluene	5300	U	5300	470	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2,6-Dinitrotoluene	5300	U	5300	420	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2-Chloronaphthalene	5300	U	5300	480	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2-Chlorophenol	5300	U	5300	560	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2-Methylnaphthalene	31000		5300	630	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2-Methylphenol	5300	U	5300	420	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2-Nitroaniline	11000	U	11000	440	ug/L		02/28/14 15:31	03/04/14 11:59	1000
2-Nitrophenol	5300	U	5300	510	ug/L		02/28/14 15:31	03/04/14 11:59	1000
3,3'-Dichlorobenzidine	5300	U	5300	420	ug/L		02/28/14 15:31	03/04/14 11:59	1000
3-Nitroaniline	11000	U	11000	510	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4,6-Dinitro-2-methylphenol	11000	U	11000	2300	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4-Bromophenyl phenyl ether	5300	U	5300	470	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4-Chloro-3-methylphenol	5300	U	5300	470	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4-Chloroaniline	5300	U	5300	620	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4-Chlorophenyl phenyl ether	5300	U	5300	370	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4-Methylphenol	11000	U	11000	380	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4-Nitroaniline	11000	U	11000	260	ug/L		02/28/14 15:31	03/04/14 11:59	1000
4-Nitrophenol	11000	U	11000	1600	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Acenaphthene	37000		5300	430	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Acenaphthylene	5300	U	5300	400	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Acetophenone	5300	U	5300	570	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Anthracene	7200		5300	290	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Atrazine	5300	U	5300	480	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Benzaldehyde	5300	U	5300	280	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Benzo[a]anthracene	8200		5300	380	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Benzo[a]pyrene	2600	J	5300	490	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Benzo[b]fluoranthene	4200	J	5300	360	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Benzo[g,h,i]perylene	800	J *	5300	370	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Benzo[k]fluoranthene	1400	J	5300	770	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Biphenyl	7200		5300	690	ug/L		02/28/14 15:31	03/04/14 11:59	1000
bis (2-chloroisopropyl) ether	5300	U	5300	550	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Bis(2-chloroethoxy)methane	5300	U	5300	370	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Bis(2-chloroethyl)ether	5300	U	5300	420	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Bis(2-ethylhexyl) phthalate	5300	U	5300	1900	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Butyl benzyl phthalate	5300	U	5300	440	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Caprolactam	5300	U	5300	2300	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Carbazole	4800	J	5300	320	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Chrysene	5700		5300	350	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Dibenz(a,h)anthracene	5300	U	5300	440	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Dibenzofuran	27000		11000	540	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Diethyl phthalate	5300	U	5300	230	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Dimethyl phthalate	5300	U	5300	380	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Di-n-butyl phthalate	5300	U	5300	330	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Di-n-octyl phthalate	5300	U	5300	490	ug/L		02/28/14 15:31	03/04/14 11:59	1000

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW

Lab Sample ID: 480-55331-4

Date Collected: 02/26/14 13:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - DL (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	49000		5300	420	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Fluorene	29000		5300	380	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Hexachlorobenzene	5300	U	5300	540	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Hexachlorobutadiene	5300	U	5300	720	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Hexachlorocyclopentadiene	5300	U	5300	620	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Hexachloroethane	5300	U	5300	620	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Indeno[1,2,3-cd]pyrene	1100	J *	5300	490	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Isophorone	5300	U	5300	450	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Naphthalene	17000		5300	800	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Nitrobenzene	5300	U	5300	310	ug/L		02/28/14 15:31	03/04/14 11:59	1000
N-Nitrosodi-n-propylamine	5300	U	5300	570	ug/L		02/28/14 15:31	03/04/14 11:59	1000
N-Nitrosodiphenylamine	5300	U	5300	540	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Pentachlorophenol	11000	U	11000	2300	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Phenanthrene	61000		5300	460	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Phenol	5300	U	5300	410	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Pyrene	32000		5300	360	ug/L		02/28/14 15:31	03/04/14 11:59	1000
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	0	X	52 - 132				02/28/14 15:31	03/04/14 11:59	1000
2-Fluorobiphenyl	0	X	48 - 120				02/28/14 15:31	03/04/14 11:59	1000
2-Fluorophenol (Surr)	0	X	20 - 120				02/28/14 15:31	03/04/14 11:59	1000
Nitrobenzene-d5 (Surr)	0	X	46 - 120				02/28/14 15:31	03/04/14 11:59	1000
Phenol-d5 (Surr)	0	X	16 - 120				02/28/14 15:31	03/04/14 11:59	1000
p-Terphenyl-d14 (Surr)	0	X	67 - 150				02/28/14 15:31	03/04/14 11:59	1000

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	589		0.20	0.060	mg/L		03/03/14 09:30	03/03/14 22:20	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/03/14 09:30	03/03/14 22:20	1
Arsenic	0.14		0.010	0.0056	mg/L		03/03/14 09:30	03/04/14 16:58	1
Barium	1.8	^	0.0020	0.00070	mg/L		03/03/14 09:30	03/03/14 22:20	1
Beryllium	0.022		0.0020	0.00030	mg/L		03/03/14 09:30	03/03/14 22:20	1
Cadmium	0.0036	^	0.0010	0.00050	mg/L		03/03/14 09:30	03/03/14 22:20	1
Calcium	364		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:20	1
Chromium	1.0		0.0040	0.0010	mg/L		03/03/14 09:30	03/03/14 22:20	1
Cobalt	0.34		0.0040	0.00063	mg/L		03/03/14 09:30	03/03/14 22:20	1
Copper	2.0		0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:20	1
Iron	751		0.050	0.019	mg/L		03/03/14 09:30	03/04/14 16:58	1
Lead	1.2		0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:20	1
Magnesium	41.1		0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:20	1
Manganese	5.0	B	0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:20	1
Nickel	1.3		0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:20	1
Potassium	54.8		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:20	1
Selenium	0.015	U	0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 16:58	1
Silver	0.015	U	0.015	0.0085	mg/L		03/03/14 09:30	03/04/14 17:01	5
Sodium	30.3		1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:20	1
Thallium	0.10	U	0.10	0.051	mg/L		03/03/14 09:30	03/04/14 17:01	5
Vanadium	0.84		0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:20	1
Zinc	1.6	B	0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:20	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-051-GW

Lab Sample ID: 480-55331-4

Matrix: Water

Date Collected: 02/26/14 13:00

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.16	J	0.20	0.060	mg/L		03/06/14 09:05	03/06/14 22:30	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 22:30	1
Arsenic	0.010	U	0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 22:30	1
Barium	0.024		0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 22:30	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 22:30	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 22:30	1
Calcium	35.8		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:30	1
Chromium	0.0035	J B	0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 22:30	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 22:30	1
Copper	0.010	U	0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 22:30	1
Iron	0.050	U	0.050	0.019	mg/L		03/06/14 09:05	03/06/14 22:30	1
Lead	0.0050	U	0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 22:30	1
Magnesium	1.9		0.20	0.043	mg/L		03/06/14 09:05	03/06/14 22:30	1
Manganese	0.0043		0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 22:30	1
Nickel	0.017		0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 22:30	1
Potassium	21.3		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:30	1
Selenium	0.015	U	0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 22:30	1
Silver	0.0030	U	0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 22:30	1
Sodium	93.2		1.0	0.32	mg/L		03/06/14 09:05	03/06/14 22:30	1
Thallium	0.020	U	0.020	0.010	mg/L		03/06/14 09:05	03/06/14 22:30	1
Vanadium	0.0027	J	0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 22:30	1
Zinc	0.0028	J B	0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 22:30	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00066		0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:41	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:34	1

Client Sample ID: LT-C-054-GW

Lab Sample ID: 480-55331-5

Matrix: Water

Date Collected: 02/26/14 14:55

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		03/01/14 03:11		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 03:11		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		03/01/14 03:11		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		03/01/14 03:11		1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		03/01/14 03:11		1
1,1-Dichloroethene	3.0		1.0	0.29	ug/L		03/01/14 03:11		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		03/01/14 03:11		1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:11		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		03/01/14 03:11		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		03/01/14 03:11		1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		03/01/14 03:11		1
1,2-Dichloroethane	0.44	J	1.0	0.21	ug/L		03/01/14 03:11		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		03/01/14 03:11		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-C-054-GW

Lab Sample ID: 480-55331-5

Date Collected: 02/26/14 14:55

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		03/01/14 03:11		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		03/01/14 03:11		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		03/01/14 03:11		1
1,4-Dioxane	40	U	40	9.3	ug/L		03/01/14 03:11		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		03/01/14 03:11		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		03/01/14 03:11		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		03/01/14 03:11		1
Acetone	10	U	10	3.0	ug/L		03/01/14 03:11		1
Benzene	0.78	J	1.0	0.41	ug/L		03/01/14 03:11		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		03/01/14 03:11		1
Bromoform	1.0	U	1.0	0.26	ug/L		03/01/14 03:11		1
Bromomethane	1.0	U	1.0	0.69	ug/L		03/01/14 03:11		1
Carbon disulfide	0.43	J	1.0	0.19	ug/L		03/01/14 03:11		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		03/01/14 03:11		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:11		1
Chloroethane	1.0	U	1.0	0.32	ug/L		03/01/14 03:11		1
Chloroform	1.0	U	1.0	0.34	ug/L		03/01/14 03:11		1
Chloromethane	1.0	U	1.0	0.35	ug/L		03/01/14 03:11		1
cis-1,2-Dichloroethene	680	E	1.0	0.81	ug/L		03/01/14 03:11		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		03/01/14 03:11		1
Cyclohexane	0.52	J	1.0	0.18	ug/L		03/01/14 03:11		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		03/01/14 03:11		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		03/01/14 03:11		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		03/01/14 03:11		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		03/01/14 03:11		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		03/01/14 03:11		1
Methyl tert-butyl ether	0.41	J	1.0	0.16	ug/L		03/01/14 03:11		1
Methylcyclohexane	0.21	J	1.0	0.16	ug/L		03/01/14 03:11		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		03/01/14 03:11		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		03/01/14 03:11		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		03/01/14 03:11		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:11		1
Styrene	1.0	U	1.0	0.73	ug/L		03/01/14 03:11		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		03/01/14 03:11		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		03/01/14 03:11		1
Toluene	1.0	U	1.0	0.51	ug/L		03/01/14 03:11		1
trans-1,2-Dichloroethene	21		1.0	0.90	ug/L		03/01/14 03:11		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		03/01/14 03:11		1
Trichloroethene	3.0		1.0	0.46	ug/L		03/01/14 03:11		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		03/01/14 03:11		1
Vinyl chloride	11		1.0	0.90	ug/L		03/01/14 03:11		1
Xylenes, Total	1.2	J	2.0	0.66	ug/L		03/01/14 03:11		1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		66 - 137				03/01/14 03:11		1
4-Bromofluorobenzene (Surr)	103		73 - 120				03/01/14 03:11		1
Toluene-d8 (Surr)	99		71 - 126				03/01/14 03:11		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-C-054-GW

Lab Sample ID: 480-55331-5

Date Collected: 02/26/14 14:55

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	10	U	10	8.2	ug/L			03/03/14 16:24	10
1,1,2,2-Tetrachloroethane	10	U	10	2.1	ug/L			03/03/14 16:24	10
1,1,2-Trichloro-1,2,2-trifluoroethane	10	U	10	3.1	ug/L			03/03/14 16:24	10
1,1,2-Trichloroethane	10	U	10	2.3	ug/L			03/03/14 16:24	10
1,1-Dichloroethane	10	U	10	3.8	ug/L			03/03/14 16:24	10
1,1-Dichloroethene	10	U	10	2.9	ug/L			03/03/14 16:24	10
1,2,4-Trichlorobenzene	10	U	10	4.1	ug/L			03/03/14 16:24	10
1,2,4-Trimethylbenzene	10	U	10	7.5	ug/L			03/03/14 16:24	10
1,2-Dibromo-3-Chloropropane	10	U	10	3.9	ug/L			03/03/14 16:24	10
1,2-Dibromoethane	10	U	10	7.3	ug/L			03/03/14 16:24	10
1,2-Dichlorobenzene	10	U	10	7.9	ug/L			03/03/14 16:24	10
1,2-Dichloroethane	10	U	10	2.1	ug/L			03/03/14 16:24	10
1,2-Dichloropropane	10	U	10	7.2	ug/L			03/03/14 16:24	10
1,3,5-Trimethylbenzene	10	U	10	7.7	ug/L			03/03/14 16:24	10
1,3-Dichlorobenzene	10	U	10	7.8	ug/L			03/03/14 16:24	10
1,4-Dichlorobenzene	10	U	10	8.4	ug/L			03/03/14 16:24	10
1,4-Dioxane	400	U	400	93	ug/L			03/03/14 16:24	10
2-Butanone (MEK)	100	U	100	13	ug/L			03/03/14 16:24	10
2-Hexanone	50	U	50	12	ug/L			03/03/14 16:24	10
4-Methyl-2-pentanone (MIBK)	50	U	50	21	ug/L			03/03/14 16:24	10
Acetone	100	U	100	30	ug/L			03/03/14 16:24	10
Benzene	10	U	10	4.1	ug/L			03/03/14 16:24	10
Bromodichloromethane	10	U	10	3.9	ug/L			03/03/14 16:24	10
Bromoform	10	U	10	2.6	ug/L			03/03/14 16:24	10
Bromomethane	10	U	10	6.9	ug/L			03/03/14 16:24	10
Carbon disulfide	10	U	10	1.9	ug/L			03/03/14 16:24	10
Carbon tetrachloride	10	U	10	2.7	ug/L			03/03/14 16:24	10
Chlorobenzene	10	U	10	7.5	ug/L			03/03/14 16:24	10
Chloroethane	10	U	10	3.2	ug/L			03/03/14 16:24	10
Chloroform	10	U	10	3.4	ug/L			03/03/14 16:24	10
Chloromethane	10	U	10	3.5	ug/L			03/03/14 16:24	10
cis-1,2-Dichloroethene	700		10	8.1	ug/L			03/03/14 16:24	10
cis-1,3-Dichloropropene	10	U	10	3.6	ug/L			03/03/14 16:24	10
Cyclohexane	10	U	10	1.8	ug/L			03/03/14 16:24	10
Dibromochloromethane	10	U	10	3.2	ug/L			03/03/14 16:24	10
Dichlorodifluoromethane	10	U	10	6.8	ug/L			03/03/14 16:24	10
Ethylbenzene	10	U	10	7.4	ug/L			03/03/14 16:24	10
Isopropylbenzene	10	U	10	7.9	ug/L			03/03/14 16:24	10
Methyl acetate	25	U	25	5.0	ug/L			03/03/14 16:24	10
Methyl tert-butyl ether	10	U	10	1.6	ug/L			03/03/14 16:24	10
Methylcyclohexane	10	U	10	1.6	ug/L			03/03/14 16:24	10
Methylene Chloride	10	U	10	4.4	ug/L			03/03/14 16:24	10
n-Butylbenzene	10	U	10	6.4	ug/L			03/03/14 16:24	10
N-Propylbenzene	10	U	10	6.9	ug/L			03/03/14 16:24	10
sec-Butylbenzene	10	U	10	7.5	ug/L			03/03/14 16:24	10
Styrene	10	U	10	7.3	ug/L			03/03/14 16:24	10
tert-Butylbenzene	10	U	10	8.1	ug/L			03/03/14 16:24	10
Tetrachloroethene	10	U	10	3.6	ug/L			03/03/14 16:24	10
Toluene	10	U	10	5.1	ug/L			03/03/14 16:24	10

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-C-054-GW

Lab Sample ID: 480-55331-5

Date Collected: 02/26/14 14:55

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS - DL (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	21		10	9.0	ug/L			03/03/14 16:24	10
trans-1,3-Dichloropropene	10	U	10	3.7	ug/L			03/03/14 16:24	10
Trichloroethene	10	U	10	4.6	ug/L			03/03/14 16:24	10
Trichlorofluoromethane	10	U	10	8.8	ug/L			03/03/14 16:24	10
Vinyl chloride	11		10	9.0	ug/L			03/03/14 16:24	10
Xylenes, Total	20	U	20	6.6	ug/L			03/03/14 16:24	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		66 - 137					03/03/14 16:24	10
4-Bromofluorobenzene (Surr)	103		73 - 120					03/03/14 16:24	10
Toluene-d8 (Surr)	98		71 - 126					03/03/14 16:24	10

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5.2	U	5.2	0.50	ug/L			03/03/14 17:25	1
2,4,6-Trichlorophenol	5.2	U	5.2	0.64	ug/L			03/03/14 17:25	1
2,4-Dichlorophenol	5.2	U	5.2	0.53	ug/L			03/03/14 17:25	1
2,4-Dimethylphenol	5.2	U	5.2	0.52	ug/L			03/03/14 17:25	1
2,4-Dinitrophenol	10	U	10	2.3	ug/L			03/03/14 17:25	1
2,4-Dinitrotoluene	5.2	U	5.2	0.47	ug/L			03/03/14 17:25	1
2,6-Dinitrotoluene	5.2	U	5.2	0.42	ug/L			03/03/14 17:25	1
2-Chloronaphthalene	5.2	U	5.2	0.48	ug/L			03/03/14 17:25	1
2-Chlorophenol	5.2	U	5.2	0.55	ug/L			03/03/14 17:25	1
2-Methylnaphthalene	1.6 J		5.2	0.63	ug/L			03/03/14 17:25	1
2-Methylphenol	5.2	U	5.2	0.42	ug/L			03/03/14 17:25	1
2-Nitroaniline	10	U	10	0.44	ug/L			03/03/14 17:25	1
2-Nitrophenol	5.2	U	5.2	0.50	ug/L			03/03/14 17:25	1
3,3'-Dichlorobenzidine	5.2	U	5.2	0.42	ug/L			03/03/14 17:25	1
3-Nitroaniline	10	U	10	0.50	ug/L			03/03/14 17:25	1
4,6-Dinitro-2-methylphenol	10	U	10	2.3	ug/L			03/03/14 17:25	1
4-Bromophenyl phenyl ether	5.2	U	5.2	0.47	ug/L			03/03/14 17:25	1
4-Chloro-3-methylphenol	5.2	U	5.2	0.47	ug/L			03/03/14 17:25	1
4-Chloroaniline	5.2	U	5.2	0.62	ug/L			03/03/14 17:25	1
4-Chlorophenyl phenyl ether	5.2	U	5.2	0.37	ug/L			03/03/14 17:25	1
4-Methylphenol	10	U	10	0.38	ug/L			03/03/14 17:25	1
4-Nitroaniline	10	U	10	0.26	ug/L			03/03/14 17:25	1
4-Nitrophenol	10	U	10	1.6	ug/L			03/03/14 17:25	1
Acenaphthene	1.7 J		5.2	0.43	ug/L			03/03/14 17:25	1
Acenaphthylene	5.2	U	5.2	0.40	ug/L			03/03/14 17:25	1
Acetophenone	5.2	U	5.2	0.56	ug/L			03/03/14 17:25	1
Anthracene	5.2	U	5.2	0.29	ug/L			03/03/14 17:25	1
Atrazine	5.2	U	5.2	0.48	ug/L			03/03/14 17:25	1
Benzaldehyde	5.2	U	5.2	0.28	ug/L			03/03/14 17:25	1
Benzo[a]anthracene	5.2	U	5.2	0.38	ug/L			03/03/14 17:25	1
Benzo[a]pyrene	5.2	U *	5.2	0.49	ug/L			03/03/14 17:25	1
Benzo[b]fluoranthene	5.2	U *	5.2	0.36	ug/L			03/03/14 17:25	1
Benzo[g,h,i]perylene	5.2	U *	5.2	0.37	ug/L			03/03/14 17:25	1
Benzo[k]fluoranthene	5.2	U *	5.2	0.76	ug/L			03/03/14 17:25	1
Biphenyl	0.68 J		5.2	0.68	ug/L			03/03/14 17:25	1
bis (2-chloroisopropyl) ether	5.2	U	5.2	0.54	ug/L			03/03/14 17:25	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-C-054-GW

Lab Sample ID: 480-55331-5

Date Collected: 02/26/14 14:55

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	5.2	U	5.2	0.37	ug/L		02/28/14 15:31	03/03/14 17:25	1
Bis(2-chloroethyl)ether	5.2	U	5.2	0.42	ug/L		02/28/14 15:31	03/03/14 17:25	1
Bis(2-ethylhexyl) phthalate	5.2	U	5.2	1.9	ug/L		02/28/14 15:31	03/03/14 17:25	1
Butyl benzyl phthalate	5.2	U	5.2	0.44	ug/L		02/28/14 15:31	03/03/14 17:25	1
Caprolactam	5.2	U	5.2	2.3	ug/L		02/28/14 15:31	03/03/14 17:25	1
Carbazole	5.2	U	5.2	0.31	ug/L		02/28/14 15:31	03/03/14 17:25	1
Chrysene	5.2	U	5.2	0.34	ug/L		02/28/14 15:31	03/03/14 17:25	1
Dibenz(a,h)anthracene	5.2	U *	5.2	0.44	ug/L		02/28/14 15:31	03/03/14 17:25	1
Dibenzofuran	1.1	J	10	0.53	ug/L		02/28/14 15:31	03/03/14 17:25	1
Diethyl phthalate	5.2	U	5.2	0.23	ug/L		02/28/14 15:31	03/03/14 17:25	1
Dimethyl phthalate	5.2	U	5.2	0.38	ug/L		02/28/14 15:31	03/03/14 17:25	1
Di-n-butyl phthalate	0.55	J	5.2	0.32	ug/L		02/28/14 15:31	03/03/14 17:25	1
Di-n-octyl phthalate	5.2	U	5.2	0.49	ug/L		02/28/14 15:31	03/03/14 17:25	1
Fluoranthene	1.1	J	5.2	0.42	ug/L		02/28/14 15:31	03/03/14 17:25	1
Fluorene	1.2	J	5.2	0.38	ug/L		02/28/14 15:31	03/03/14 17:25	1
Hexachlorobenzene	5.2	U	5.2	0.53	ug/L		02/28/14 15:31	03/03/14 17:25	1
Hexachlorobutadiene	5.2	U	5.2	0.71	ug/L		02/28/14 15:31	03/03/14 17:25	1
Hexachlorocyclopentadiene	5.2	U	5.2	0.62	ug/L		02/28/14 15:31	03/03/14 17:25	1
Hexachloroethane	5.2	U	5.2	0.62	ug/L		02/28/14 15:31	03/03/14 17:25	1
Indeno[1,2,3-cd]pyrene	5.2	U *	5.2	0.49	ug/L		02/28/14 15:31	03/03/14 17:25	1
Isophorone	5.2	U	5.2	0.45	ug/L		02/28/14 15:31	03/03/14 17:25	1
Naphthalene	1.4	J	5.2	0.79	ug/L		02/28/14 15:31	03/03/14 17:25	1
Nitrobenzene	5.2	U	5.2	0.30	ug/L		02/28/14 15:31	03/03/14 17:25	1
N-Nitrosodi-n-propylamine	5.2	U	5.2	0.56	ug/L		02/28/14 15:31	03/03/14 17:25	1
N-Nitrosodiphenylamine	5.2	U	5.2	0.53	ug/L		02/28/14 15:31	03/03/14 17:25	1
Pentachlorophenol	10	U	10	2.3	ug/L		02/28/14 15:31	03/03/14 17:25	1
Phenanthrene	2.8	J	5.2	0.46	ug/L		02/28/14 15:31	03/03/14 17:25	1
Phenol	5.2	U	5.2	0.41	ug/L		02/28/14 15:31	03/03/14 17:25	1
Pyrene	0.61	J	5.2	0.36	ug/L		02/28/14 15:31	03/03/14 17:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	96		52 - 132				02/28/14 15:31	03/03/14 17:25	1
2-Fluorobiphenyl	78		48 - 120				02/28/14 15:31	03/03/14 17:25	1
2-Fluorophenol (Surr)	49		20 - 120				02/28/14 15:31	03/03/14 17:25	1
Nitrobenzene-d5 (Surr)	70		46 - 120				02/28/14 15:31	03/03/14 17:25	1
Phenol-d5 (Surr)	37		16 - 120				02/28/14 15:31	03/03/14 17:25	1
p-Terphenyl-d14 (Surr)	85		67 - 150				02/28/14 15:31	03/03/14 17:25	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	60.6		0.20	0.060	mg/L		03/03/14 09:30	03/03/14 22:23	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/03/14 09:30	03/03/14 22:23	1
Arsenic	0.12		0.010	0.0056	mg/L		03/03/14 09:30	03/04/14 17:04	1
Barium	1.2	^	0.0020	0.00070	mg/L		03/03/14 09:30	03/03/14 22:23	1
Beryllium	0.0031		0.0020	0.00030	mg/L		03/03/14 09:30	03/03/14 22:23	1
Cadmium	0.0046	^	0.0010	0.00050	mg/L		03/03/14 09:30	03/03/14 22:23	1
Calcium	40.1		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:23	1
Chromium	0.15		0.0040	0.0010	mg/L		03/03/14 09:30	03/03/14 22:23	1
Cobalt	0.072		0.0040	0.00063	mg/L		03/03/14 09:30	03/03/14 22:23	1
Copper	0.16		0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:23	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-C-054-GW

Lab Sample ID: 480-55331-5

Date Collected: 02/26/14 14:55

Matrix: Water

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	280		0.050	0.019	mg/L		03/03/14 09:30	03/04/14 17:04	1
Lead	0.061		0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:23	1
Magnesium	32.7		0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:23	1
Manganese	5.9 B		0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:23	1
Nickel	0.10		0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:23	1
Potassium	20.0		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:23	1
Selenium	0.015 U		0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 17:04	1
Silver	0.0030 U		0.0030	0.0017	mg/L		03/03/14 09:30	03/04/14 17:04	1
Sodium	63.3		1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:23	1
Thallium	0.020 U		0.020	0.010	mg/L		03/03/14 09:30	03/03/14 22:23	1
Vanadium	0.18		0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:23	1
Zinc	0.23 B		0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:23	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		03/06/14 09:05	03/06/14 22:33	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 22:33	1
Arsenic	0.010 U		0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 22:33	1
Barium	0.32		0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 22:33	1
Beryllium	0.0020 U		0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 22:33	1
Cadmium	0.0010 U		0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 22:33	1
Calcium	41.2		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:33	1
Chromium	0.0022 J B		0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 22:33	1
Cobalt	0.0059		0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 22:33	1
Copper	0.010 U		0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 22:33	1
Iron	3.5		0.050	0.019	mg/L		03/06/14 09:05	03/06/14 22:33	1
Lead	0.0050 U		0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 22:33	1
Magnesium	22.9		0.20	0.043	mg/L		03/06/14 09:05	03/06/14 22:33	1
Manganese	4.2		0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 22:33	1
Nickel	0.0040 J		0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 22:33	1
Potassium	9.9		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:33	1
Selenium	0.015 U		0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 22:33	1
Silver	0.0030 U		0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 22:33	1
Sodium	69.3		1.0	0.32	mg/L		03/06/14 09:05	03/06/14 22:33	1
Thallium	0.020 U		0.020	0.010	mg/L		03/06/14 09:05	03/06/14 22:33	1
Vanadium	0.0050 U		0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 22:33	1
Zinc	0.0028 J B		0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 22:33	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00036		0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:43	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:35	1

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: FB004-GW

Lab Sample ID: 480-55331-7

Date Collected: 02/26/14 14:30

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		03/01/14 03:34		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 03:34		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		03/01/14 03:34		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		03/01/14 03:34		1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		03/01/14 03:34		1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		03/01/14 03:34		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		03/01/14 03:34		1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:34		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		03/01/14 03:34		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		03/01/14 03:34		1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		03/01/14 03:34		1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 03:34		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		03/01/14 03:34		1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		03/01/14 03:34		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		03/01/14 03:34		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		03/01/14 03:34		1
1,4-Dioxane	40	U	40	9.3	ug/L		03/01/14 03:34		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		03/01/14 03:34		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		03/01/14 03:34		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		03/01/14 03:34		1
Acetone	10	U	10	3.0	ug/L		03/01/14 03:34		1
Benzene	1.0	U	1.0	0.41	ug/L		03/01/14 03:34		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		03/01/14 03:34		1
Bromoform	1.0	U	1.0	0.26	ug/L		03/01/14 03:34		1
Bromomethane	1.0	U	1.0	0.69	ug/L		03/01/14 03:34		1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		03/01/14 03:34		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		03/01/14 03:34		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:34		1
Chloroethane	1.0	U	1.0	0.32	ug/L		03/01/14 03:34		1
Chloroform	1.0	U	1.0	0.34	ug/L		03/01/14 03:34		1
Chloromethane	1.0	U	1.0	0.35	ug/L		03/01/14 03:34		1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		03/01/14 03:34		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		03/01/14 03:34		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		03/01/14 03:34		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		03/01/14 03:34		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		03/01/14 03:34		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		03/01/14 03:34		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		03/01/14 03:34		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		03/01/14 03:34		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		03/01/14 03:34		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		03/01/14 03:34		1
Methylene Chloride	0.44	J	1.0	0.44	ug/L		03/01/14 03:34		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		03/01/14 03:34		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		03/01/14 03:34		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:34		1
Styrene	1.0	U	1.0	0.73	ug/L		03/01/14 03:34		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		03/01/14 03:34		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		03/01/14 03:34		1
Toluene	1.0	U	1.0	0.51	ug/L		03/01/14 03:34		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: FB004-GW

Lab Sample ID: 480-55331-7

Date Collected: 02/26/14 14:30

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L			03/01/14 03:34	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			03/01/14 03:34	1
Trichloroethene	1.0	U	1.0	0.46	ug/L			03/01/14 03:34	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			03/01/14 03:34	1
Vinyl chloride	1.0	U	1.0	0.90	ug/L			03/01/14 03:34	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			03/01/14 03:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		66 - 137					03/01/14 03:34	1
4-Bromofluorobenzene (Surr)	105		73 - 120					03/01/14 03:34	1
Toluene-d8 (Surr)	98		71 - 126					03/01/14 03:34	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	4.8	U	4.8	0.47	ug/L			03/03/14 17:49	1
2,4,6-Trichlorophenol	4.8	U	4.8	0.59	ug/L			03/03/14 17:49	1
2,4-Dichlorophenol	4.8	U	4.8	0.49	ug/L			03/03/14 17:49	1
2,4-Dimethylphenol	4.8	U	4.8	0.48	ug/L			03/03/14 17:49	1
2,4-Dinitrophenol	9.7	U	9.7	2.2	ug/L			03/03/14 17:49	1
2,4-Dinitrotoluene	4.8	U	4.8	0.43	ug/L			03/03/14 17:49	1
2,6-Dinitrotoluene	4.8	U	4.8	0.39	ug/L			03/03/14 17:49	1
2-Chloronaphthalene	4.8	U	4.8	0.45	ug/L			03/03/14 17:49	1
2-Chlorophenol	4.8	U	4.8	0.51	ug/L			03/03/14 17:49	1
2-Methylnaphthalene	2.1	J	4.8	0.58	ug/L			03/03/14 17:49	1
2-Methylphenol	4.8	U	4.8	0.39	ug/L			03/03/14 17:49	1
2-Nitroaniline	9.7	U	9.7	0.41	ug/L			03/03/14 17:49	1
2-Nitrophenol	4.8	U	4.8	0.47	ug/L			03/03/14 17:49	1
3,3'-Dichlorobenzidine	4.8	U	4.8	0.39	ug/L			03/03/14 17:49	1
3-Nitroaniline	9.7	U	9.7	0.47	ug/L			03/03/14 17:49	1
4,6-Dinitro-2-methylphenol	9.7	U	9.7	2.1	ug/L			03/03/14 17:49	1
4-Bromophenyl phenyl ether	4.8	U	4.8	0.44	ug/L			03/03/14 17:49	1
4-Chloro-3-methylphenol	4.8	U	4.8	0.44	ug/L			03/03/14 17:49	1
4-Chloroaniline	4.8	U	4.8	0.57	ug/L			03/03/14 17:49	1
4-Chlorophenyl phenyl ether	4.8	U	4.8	0.34	ug/L			03/03/14 17:49	1
4-Methylphenol	9.7	U	9.7	0.35	ug/L			03/03/14 17:49	1
4-Nitroaniline	9.7	U	9.7	0.24	ug/L			03/03/14 17:49	1
4-Nitrophenol	9.7	U	9.7	1.5	ug/L			03/03/14 17:49	1
Acenaphthene	1.1	J	4.8	0.40	ug/L			03/03/14 17:49	1
Acenaphthylene	4.8	U	4.8	0.37	ug/L			03/03/14 17:49	1
Acetophenone	4.8	U	4.8	0.52	ug/L			03/03/14 17:49	1
Anthracene	4.8	U	4.8	0.27	ug/L			03/03/14 17:49	1
Atrazine	4.8	U	4.8	0.45	ug/L			03/03/14 17:49	1
Benzaldehyde	4.8	U	4.8	0.26	ug/L			03/03/14 17:49	1
Benzo[a]anthracene	4.8	U	4.8	0.35	ug/L			03/03/14 17:49	1
Benzo[a]pyrene	4.8	U *	4.8	0.46	ug/L			03/03/14 17:49	1
Benzo[b]fluoranthene	4.8	U *	4.8	0.33	ug/L			03/03/14 17:49	1
Benzo[g,h,i]perylene	4.8	U *	4.8	0.34	ug/L			03/03/14 17:49	1
Benzo[k]fluoranthene	4.8	U *	4.8	0.71	ug/L			03/03/14 17:49	1
Biphenyl	4.8	U	4.8	0.63	ug/L			03/03/14 17:49	1
bis (2-chloroisopropyl) ether	4.8	U	4.8	0.50	ug/L			03/03/14 17:49	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: FB004-GW

Lab Sample ID: 480-55331-7

Matrix: Water

Date Collected: 02/26/14 14:30

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	4.8	U	4.8	0.34	ug/L		02/28/14 15:31	03/03/14 17:49	1
Bis(2-chloroethyl)ether	4.8	U	4.8	0.39	ug/L		02/28/14 15:31	03/03/14 17:49	1
Bis(2-ethylhexyl) phthalate	4.8	U	4.8	1.7	ug/L		02/28/14 15:31	03/03/14 17:49	1
Butyl benzyl phthalate	4.8	U	4.8	0.41	ug/L		02/28/14 15:31	03/03/14 17:49	1
Caprolactam	4.8	U	4.8	2.1	ug/L		02/28/14 15:31	03/03/14 17:49	1
Carbazole	4.8	U	4.8	0.29	ug/L		02/28/14 15:31	03/03/14 17:49	1
Chrysene	4.8	U	4.8	0.32	ug/L		02/28/14 15:31	03/03/14 17:49	1
Dibenz(a,h)anthracene	4.8	U *	4.8	0.41	ug/L		02/28/14 15:31	03/03/14 17:49	1
Dibenzofuran	0.67	J	9.7	0.49	ug/L		02/28/14 15:31	03/03/14 17:49	1
Diethyl phthalate	4.8	U	4.8	0.21	ug/L		02/28/14 15:31	03/03/14 17:49	1
Dimethyl phthalate	4.8	U	4.8	0.35	ug/L		02/28/14 15:31	03/03/14 17:49	1
Di-n-butyl phthalate	0.45	J	4.8	0.30	ug/L		02/28/14 15:31	03/03/14 17:49	1
Di-n-octyl phthalate	4.8	U	4.8	0.46	ug/L		02/28/14 15:31	03/03/14 17:49	1
Fluoranthene	4.8	U	4.8	0.39	ug/L		02/28/14 15:31	03/03/14 17:49	1
Fluorene	0.56	J	4.8	0.35	ug/L		02/28/14 15:31	03/03/14 17:49	1
Hexachlorobenzene	4.8	U	4.8	0.49	ug/L		02/28/14 15:31	03/03/14 17:49	1
Hexachlorobutadiene	4.8	U	4.8	0.66	ug/L		02/28/14 15:31	03/03/14 17:49	1
Hexachlorocyclopentadiene	4.8	U	4.8	0.57	ug/L		02/28/14 15:31	03/03/14 17:49	1
Hexachloroethane	4.8	U	4.8	0.57	ug/L		02/28/14 15:31	03/03/14 17:49	1
Indeno[1,2,3-cd]pyrene	4.8	U *	4.8	0.46	ug/L		02/28/14 15:31	03/03/14 17:49	1
Isophorone	4.8	U	4.8	0.42	ug/L		02/28/14 15:31	03/03/14 17:49	1
Naphthalene	2.5	J	4.8	0.74	ug/L		02/28/14 15:31	03/03/14 17:49	1
Nitrobenzene	4.8	U	4.8	0.28	ug/L		02/28/14 15:31	03/03/14 17:49	1
N-Nitrosodi-n-propylamine	4.8	U	4.8	0.52	ug/L		02/28/14 15:31	03/03/14 17:49	1
N-Nitrosodiphenylamine	4.8	U	4.8	0.49	ug/L		02/28/14 15:31	03/03/14 17:49	1
Pentachlorophenol	9.7	U	9.7	2.1	ug/L		02/28/14 15:31	03/03/14 17:49	1
Phenanthrene	1.0	J	4.8	0.43	ug/L		02/28/14 15:31	03/03/14 17:49	1
Phenol	4.8	U	4.8	0.38	ug/L		02/28/14 15:31	03/03/14 17:49	1
Pyrene	4.8	U	4.8	0.33	ug/L		02/28/14 15:31	03/03/14 17:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	99		52 - 132				02/28/14 15:31	03/03/14 17:49	1
2-Fluorobiphenyl	83		48 - 120				02/28/14 15:31	03/03/14 17:49	1
2-Fluorophenol (Surr)	52		20 - 120				02/28/14 15:31	03/03/14 17:49	1
Nitrobenzene-d5 (Surr)	79		46 - 120				02/28/14 15:31	03/03/14 17:49	1
Phenol-d5 (Surr)	37		16 - 120				02/28/14 15:31	03/03/14 17:49	1
p-Terphenyl-d14 (Surr)	109		67 - 150				02/28/14 15:31	03/03/14 17:49	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.13	J	0.20	0.060	mg/L		03/03/14 09:30	03/03/14 22:26	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/03/14 09:30	03/03/14 22:26	1
Arsenic	0.010	U	0.010	0.0056	mg/L		03/03/14 09:30	03/04/14 17:09	1
Barium	0.00091	J ^	0.0020	0.00070	mg/L		03/03/14 09:30	03/03/14 22:26	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		03/03/14 09:30	03/03/14 22:26	1
Cadmium	0.0010	U ^	0.0010	0.00050	mg/L		03/03/14 09:30	03/03/14 22:26	1
Calcium	0.14	J	0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:26	1
Chromium	0.0040	U	0.0040	0.0010	mg/L		03/03/14 09:30	03/03/14 22:26	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		03/03/14 09:30	03/03/14 22:26	1
Copper	0.010	U	0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:26	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: FB004-GW

Lab Sample ID: 480-55331-7

Date Collected: 02/26/14 14:30

Matrix: Water

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	0.050	U	0.050	0.019	mg/L		03/03/14 09:30	03/04/14 17:09	1
Lead	0.0050	U	0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:26	1
Magnesium	0.20	U	0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:26	1
Manganese	0.0034	B	0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:26	1
Nickel	0.010	U	0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:26	1
Potassium	0.50	U	0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:26	1
Selenium	0.015	U	0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 17:09	1
Silver	0.0030	U	0.0030	0.0017	mg/L		03/03/14 09:30	03/03/14 22:26	1
Sodium	1.0	U	1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:26	1
Thallium	0.020	U	0.020	0.010	mg/L		03/03/14 09:30	03/03/14 22:26	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:26	1
Zinc	0.0023	J B	0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:26	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:48	1

Client Sample ID: TB

Lab Sample ID: 480-55331-8

Date Collected: 02/26/14 00:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			03/01/14 03:58	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			03/01/14 03:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			03/01/14 03:58	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			03/01/14 03:58	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			03/01/14 03:58	1
1,1-Dichloroethylene	1.0	U	1.0	0.29	ug/L			03/01/14 03:58	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			03/01/14 03:58	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			03/01/14 03:58	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			03/01/14 03:58	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			03/01/14 03:58	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			03/01/14 03:58	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L			03/01/14 03:58	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			03/01/14 03:58	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			03/01/14 03:58	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			03/01/14 03:58	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			03/01/14 03:58	1
1,4-Dioxane	40	U	40	9.3	ug/L			03/01/14 03:58	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			03/01/14 03:58	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			03/01/14 03:58	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			03/01/14 03:58	1
Acetone	5.6	J	10	3.0	ug/L			03/01/14 03:58	1
Benzene	1.0	U	1.0	0.41	ug/L			03/01/14 03:58	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			03/01/14 03:58	1
Bromoform	1.0	U	1.0	0.26	ug/L			03/01/14 03:58	1
Bromomethane	1.0	U	1.0	0.69	ug/L			03/01/14 03:58	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L			03/01/14 03:58	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L			03/01/14 03:58	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: TB

Date Collected: 02/26/14 00:00

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-8

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:58		1
Chloroethane	1.0	U	1.0	0.32	ug/L		03/01/14 03:58		1
Chloroform	1.0	U	1.0	0.34	ug/L		03/01/14 03:58		1
Chloromethane	1.0	U	1.0	0.35	ug/L		03/01/14 03:58		1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		03/01/14 03:58		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		03/01/14 03:58		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		03/01/14 03:58		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		03/01/14 03:58		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		03/01/14 03:58		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		03/01/14 03:58		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		03/01/14 03:58		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		03/01/14 03:58		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		03/01/14 03:58		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		03/01/14 03:58		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		03/01/14 03:58		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		03/01/14 03:58		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		03/01/14 03:58		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 03:58		1
Styrene	1.0	U	1.0	0.73	ug/L		03/01/14 03:58		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		03/01/14 03:58		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		03/01/14 03:58		1
Toluene	1.0	U	1.0	0.51	ug/L		03/01/14 03:58		1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L		03/01/14 03:58		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		03/01/14 03:58		1
Trichloroethene	1.0	U	1.0	0.46	ug/L		03/01/14 03:58		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		03/01/14 03:58		1
Vinyl chloride	1.0	U	1.0	0.90	ug/L		03/01/14 03:58		1
Xylenes, Total	2.0	U	2.0	0.66	ug/L		03/01/14 03:58		1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
1,2-Dichloroethane-d4 (Surr)	106		66 - 137				03/01/14 03:58		1
4-Bromofluorobenzene (Surr)	104		73 - 120				03/01/14 03:58		1
Toluene-d8 (Surr)	98		71 - 126				03/01/14 03:58		1

Client Sample ID: LT-G-010-GW

Date Collected: 02/27/14 09:15

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-9

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		03/01/14 04:22		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 04:22		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		03/01/14 04:22		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		03/01/14 04:22		1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		03/01/14 04:22		1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		03/01/14 04:22		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		03/01/14 04:22		1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 04:22		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		03/01/14 04:22		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		03/01/14 04:22		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-G-010-GW

Lab Sample ID: 480-55331-9

Date Collected: 02/27/14 09:15

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		03/01/14 04:22		1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 04:22		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		03/01/14 04:22		1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		03/01/14 04:22		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		03/01/14 04:22		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		03/01/14 04:22		1
1,4-Dioxane	40	U	40	9.3	ug/L		03/01/14 04:22		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		03/01/14 04:22		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		03/01/14 04:22		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		03/01/14 04:22		1
Acetone	10	U	10	3.0	ug/L		03/01/14 04:22		1
Benzene	2.3		1.0	0.41	ug/L		03/01/14 04:22		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		03/01/14 04:22		1
Bromoform	1.0	U	1.0	0.26	ug/L		03/01/14 04:22		1
Bromomethane	1.0	U	1.0	0.69	ug/L		03/01/14 04:22		1
Carbon disulfide	0.22 J		1.0	0.19	ug/L		03/01/14 04:22		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		03/01/14 04:22		1
Chlorobenzene	1.0	U	1.0	0.75	ug/L		03/01/14 04:22		1
Chloroethane	1.0	U	1.0	0.32	ug/L		03/01/14 04:22		1
Chloroform	1.0	U	1.0	0.34	ug/L		03/01/14 04:22		1
Chloromethane	1.0	U	1.0	0.35	ug/L		03/01/14 04:22		1
cis-1,2-Dichloroethene	0.86 J		1.0	0.81	ug/L		03/01/14 04:22		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		03/01/14 04:22		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		03/01/14 04:22		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		03/01/14 04:22		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		03/01/14 04:22		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		03/01/14 04:22		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		03/01/14 04:22		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		03/01/14 04:22		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		03/01/14 04:22		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		03/01/14 04:22		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		03/01/14 04:22		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		03/01/14 04:22		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		03/01/14 04:22		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 04:22		1
Styrene	1.0	U	1.0	0.73	ug/L		03/01/14 04:22		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		03/01/14 04:22		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		03/01/14 04:22		1
Toluene	1.0	U	1.0	0.51	ug/L		03/01/14 04:22		1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L		03/01/14 04:22		1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L		03/01/14 04:22		1
Trichloroethene	1.0	U	1.0	0.46	ug/L		03/01/14 04:22		1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L		03/01/14 04:22		1
Vinyl chloride	1.0	U	1.0	0.90	ug/L		03/01/14 04:22		1
Xylenes, Total	2.0	U	2.0	0.66	ug/L		03/01/14 04:22		1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
1,2-Dichloroethane-d4 (Surr)	108		66 - 137				03/01/14 04:22		1
4-Bromofluorobenzene (Surr)	103		73 - 120				03/01/14 04:22		1
Toluene-d8 (Surr)	97		71 - 126				03/01/14 04:22		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-G-010-GW

Lab Sample ID: 480-55331-9

Date Collected: 02/27/14 09:15

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	4.9	U	4.9	0.47	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
2,4,6-Trichlorophenol	4.9	U	4.9	0.59	ug/L	02/28/14 15:31	03/03/14 18:13	1	2
2,4-Dichlorophenol	4.9	U	4.9	0.50	ug/L	02/28/14 15:31	03/03/14 18:13	1	3
2,4-Dimethylphenol	4.9	U	4.9	0.49	ug/L	02/28/14 15:31	03/03/14 18:13	1	4
2,4-Dinitrophenol	9.7	U	9.7	2.2	ug/L	02/28/14 15:31	03/03/14 18:13	1	5
2,4-Dinitrotoluene	4.9	U	4.9	0.44	ug/L	02/28/14 15:31	03/03/14 18:13	1	6
2,6-Dinitrotoluene	4.9	U	4.9	0.39	ug/L	02/28/14 15:31	03/03/14 18:13	1	7
2-Chloronaphthalene	4.9	U	4.9	0.45	ug/L	02/28/14 15:31	03/03/14 18:13	1	8
2-Chlorophenol	4.9	U	4.9	0.52	ug/L	02/28/14 15:31	03/03/14 18:13	1	9
2-Methylnaphthalene	4.9	U	4.9	0.58	ug/L	02/28/14 15:31	03/03/14 18:13	1	10
2-Methylphenol	4.9	U	4.9	0.39	ug/L	02/28/14 15:31	03/03/14 18:13	1	11
2-Nitroaniline	9.7	U	9.7	0.41	ug/L	02/28/14 15:31	03/03/14 18:13	1	12
2-Nitrophenol	4.9	U	4.9	0.47	ug/L	02/28/14 15:31	03/03/14 18:13	1	13
3,3'-Dichlorobenzidine	4.9	U	4.9	0.39	ug/L	02/28/14 15:31	03/03/14 18:13	1	14
3-Nitroaniline	9.7	U	9.7	0.47	ug/L	02/28/14 15:31	03/03/14 18:13	1	15
4,6-Dinitro-2-methylphenol	9.7	U	9.7	2.1	ug/L	02/28/14 15:31	03/03/14 18:13	1	16
4-Bromophenyl phenyl ether	4.9	U	4.9	0.44	ug/L	02/28/14 15:31	03/03/14 18:13	1	17
4-Chloro-3-methylphenol	4.9	U	4.9	0.44	ug/L	02/28/14 15:31	03/03/14 18:13	1	18
4-Chloroaniline	4.9	U	4.9	0.57	ug/L	02/28/14 15:31	03/03/14 18:13	1	19
4-Chlorophenyl phenyl ether	4.9	U	4.9	0.34	ug/L	02/28/14 15:31	03/03/14 18:13	1	20
4-Methylphenol	9.7	U	9.7	0.35	ug/L	02/28/14 15:31	03/03/14 18:13	1	21
4-Nitroaniline	9.7	U	9.7	0.24	ug/L	02/28/14 15:31	03/03/14 18:13	1	22
4-Nitrophenol	9.7	U	9.7	1.5	ug/L	02/28/14 15:31	03/03/14 18:13	1	23
Acenaphthene	4.9	U	4.9	0.40	ug/L	02/28/14 15:31	03/03/14 18:13	1	24
Acenaphthylene	4.9	U	4.9	0.37	ug/L	02/28/14 15:31	03/03/14 18:13	1	25
Acetophenone	4.9	U	4.9	0.53	ug/L	02/28/14 15:31	03/03/14 18:13	1	26
Anthracene	4.9	U	4.9	0.27	ug/L	02/28/14 15:31	03/03/14 18:13	1	27
Atrazine	4.9	U	4.9	0.45	ug/L	02/28/14 15:31	03/03/14 18:13	1	28
Benzaldehyde	4.9	U	4.9	0.26	ug/L	02/28/14 15:31	03/03/14 18:13	1	29
Benzo[a]anthracene	4.9	U	4.9	0.35	ug/L	02/28/14 15:31	03/03/14 18:13	1	30
Benzo[a]pyrene	0.66	J *	4.9	0.46	ug/L	02/28/14 15:31	03/03/14 18:13	1	31
Benzo[b]fluoranthene	1.1	J *	4.9	0.33	ug/L	02/28/14 15:31	03/03/14 18:13	1	32
Benzo[g,h,i]perylene	4.9	U *	4.9	0.34	ug/L	02/28/14 15:31	03/03/14 18:13	1	33
Benzo[k]fluoranthene	4.9	U *	4.9	0.71	ug/L	02/28/14 15:31	03/03/14 18:13	1	34
Biphenyl	4.9	U	4.9	0.64	ug/L	02/28/14 15:31	03/03/14 18:13	1	35
bis (2-chloroisopropyl) ether	4.9	U	4.9	0.51	ug/L	02/28/14 15:31	03/03/14 18:13	1	36
Bis(2-chloroethoxy)methane	4.9	U	4.9	0.34	ug/L	02/28/14 15:31	03/03/14 18:13	1	37
Bis(2-chloroethyl)ether	4.9	U	4.9	0.39	ug/L	02/28/14 15:31	03/03/14 18:13	1	38
Bis(2-ethylhexyl) phthalate	16	B	4.9	1.8	ug/L	02/28/14 15:31	03/03/14 18:13	1	39
Butyl benzyl phthalate	4.9	U	4.9	0.41	ug/L	02/28/14 15:31	03/03/14 18:13	1	40
Caprolactam	4.9	U	4.9	2.1	ug/L	02/28/14 15:31	03/03/14 18:13	1	41
Carbazole	4.9	U	4.9	0.29	ug/L	02/28/14 15:31	03/03/14 18:13	1	42
Chrysene	4.9	U	4.9	0.32	ug/L	02/28/14 15:31	03/03/14 18:13	1	43
Dibenz(a,h)anthracene	4.9	U *	4.9	0.41	ug/L	02/28/14 15:31	03/03/14 18:13	1	44
Dibenzofuran	9.7	U	9.7	0.50	ug/L	02/28/14 15:31	03/03/14 18:13	1	45
Diethyl phthalate	4.9	U	4.9	0.21	ug/L	02/28/14 15:31	03/03/14 18:13	1	46
Dimethyl phthalate	4.9	U	4.9	0.35	ug/L	02/28/14 15:31	03/03/14 18:13	1	47
Di-n-butyl phthalate	0.31	J	4.9	0.30	ug/L	02/28/14 15:31	03/03/14 18:13	1	48
Di-n-octyl phthalate	1.3	J	4.9	0.46	ug/L	02/28/14 15:31	03/03/14 18:13	1	49

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-G-010-GW

Lab Sample ID: 480-55331-9

Date Collected: 02/27/14 09:15

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	0.50	J	4.9	0.39	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Fluorene	4.9	U	4.9	0.35	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Hexachlorobenzene	4.9	U	4.9	0.50	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Hexachlorobutadiene	4.9	U	4.9	0.66	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Hexachlorocyclopentadiene	4.9	U	4.9	0.57	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Hexachloroethane	4.9	U	4.9	0.57	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Indeno[1,2,3-cd]pyrene	4.9	U *	4.9	0.46	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Isophorone	4.9	U	4.9	0.42	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Naphthalene	4.9	U	4.9	0.74	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Nitrobenzene	4.9	U	4.9	0.28	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
N-Nitrosodi-n-propylamine	4.9	U	4.9	0.53	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
N-Nitrosodiphenylamine	4.9	U	4.9	0.50	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Pentachlorophenol	9.7	U	9.7	2.1	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Phenanthrene	0.50	J	4.9	0.43	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Phenol	4.9	U	4.9	0.38	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Pyrene	0.37	J	4.9	0.33	ug/L	02/28/14 15:31	03/03/14 18:13	1	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	107		52 - 132				02/28/14 15:31	03/03/14 18:13	1
2-Fluorobiphenyl	71		48 - 120				02/28/14 15:31	03/03/14 18:13	1
2-Fluorophenol (Surr)	46		20 - 120				02/28/14 15:31	03/03/14 18:13	1
Nitrobenzene-d5 (Surr)	64		46 - 120				02/28/14 15:31	03/03/14 18:13	1
Phenol-d5 (Surr)	33		16 - 120				02/28/14 15:31	03/03/14 18:13	1
p-Terphenyl-d14 (Surr)	84		67 - 150				02/28/14 15:31	03/03/14 18:13	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.50	U	0.50	0.18	ug/L	03/05/14 05:42	03/05/14 09:07	1	1
PCB-1221	0.50	U	0.50	0.18	ug/L	03/05/14 05:42	03/05/14 09:07	1	1
PCB-1232	0.50	U	0.50	0.18	ug/L	03/05/14 05:42	03/05/14 09:07	1	1
PCB-1242	0.50	U	0.50	0.18	ug/L	03/05/14 05:42	03/05/14 09:07	1	1
PCB-1248	0.50	U	0.50	0.18	ug/L	03/05/14 05:42	03/05/14 09:07	1	1
PCB-1254	0.50	U	0.50	0.25	ug/L	03/05/14 05:42	03/05/14 09:07	1	1
PCB-1260	0.50	U	0.50	0.25	ug/L	03/05/14 05:42	03/05/14 09:07	1	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	93		23 - 127				03/05/14 05:42	03/05/14 09:07	1
DCB Decachlorobiphenyl	62		19 - 126				03/05/14 05:42	03/05/14 09:07	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	13.7		0.20	0.060	mg/L	03/03/14 09:30	03/03/14 22:29	1	1
Antimony	0.020	U	0.020	0.0068	mg/L	03/03/14 09:30	03/03/14 22:29	1	1
Arsenic	0.012		0.010	0.0056	mg/L	03/03/14 09:30	03/04/14 17:12	1	1
Barium	0.24	^	0.0020	0.00070	mg/L	03/03/14 09:30	03/03/14 22:29	1	1
Beryllium	0.00038	J	0.0020	0.00030	mg/L	03/03/14 09:30	03/03/14 22:29	1	1
Cadmium	0.00089	J ^	0.0010	0.00050	mg/L	03/03/14 09:30	03/03/14 22:29	1	1
Calcium	104		0.50	0.10	mg/L	03/03/14 09:30	03/03/14 22:29	1	1
Chromium	0.16		0.0040	0.0010	mg/L	03/03/14 09:30	03/03/14 22:29	1	1
Cobalt	0.012		0.0040	0.00063	mg/L	03/03/14 09:30	03/03/14 22:29	1	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-G-010-GW

Lab Sample ID: 480-55331-9

Date Collected: 02/27/14 09:15

Matrix: Water

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	0.067		0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:29	1
Iron	64.4		0.050	0.019	mg/L		03/03/14 09:30	03/04/14 17:12	1
Lead	0.042		0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:29	1
Magnesium	26.6		0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:29	1
Manganese	2.7 B		0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:29	1
Nickel	0.063		0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:29	1
Potassium	9.6		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:29	1
Selenium	0.015 U		0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 17:12	1
Silver	0.0030 U		0.0030	0.0017	mg/L		03/03/14 09:30	03/03/14 22:29	1
Sodium	23.9		1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:29	1
Thallium	0.020 U		0.020	0.010	mg/L		03/03/14 09:30	03/03/14 22:29	1
Vanadium	0.033		0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:29	1
Zinc	0.084 B		0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:29	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		03/06/14 09:05	03/06/14 22:44	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 22:44	1
Arsenic	0.010	U	0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 22:44	1
Barium	0.10		0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 22:44	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 22:44	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 22:44	1
Calcium	107		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:44	1
Chromium	0.0022 J B		0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 22:44	1
Cobalt	0.0011 J		0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 22:44	1
Copper	0.010	U	0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 22:44	1
Iron	1.6		0.050	0.019	mg/L		03/06/14 09:05	03/06/14 22:44	1
Lead	0.0050	U	0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 22:44	1
Magnesium	23.9		0.20	0.043	mg/L		03/06/14 09:05	03/06/14 22:44	1
Manganese	2.4		0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 22:44	1
Nickel	0.0076 J		0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 22:44	1
Potassium	6.8		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:44	1
Selenium	0.015 U		0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 22:44	1
Silver	0.0030 U		0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 22:44	1
Sodium	23.8		1.0	0.32	mg/L		03/06/14 09:05	03/06/14 22:44	1
Thallium	0.020 U		0.020	0.010	mg/L		03/06/14 09:05	03/06/14 22:44	1
Vanadium	0.0050 U		0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 22:44	1
Zinc	0.0042 J B		0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 22:44	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00012	J	0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:50	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:37	1

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-001-GW

Date Collected: 02/27/14 11:00

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-10

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L		03/01/14 04:46		1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 04:46		1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L		03/01/14 04:46		1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L		03/01/14 04:46		1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L		03/01/14 04:46		1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L		03/01/14 04:46		1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L		03/01/14 04:46		1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 04:46		1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L		03/01/14 04:46		1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L		03/01/14 04:46		1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L		03/01/14 04:46		1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L		03/01/14 04:46		1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L		03/01/14 04:46		1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L		03/01/14 04:46		1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L		03/01/14 04:46		1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L		03/01/14 04:46		1
1,4-Dioxane	40	U	40	9.3	ug/L		03/01/14 04:46		1
2-Butanone (MEK)	10	U	10	1.3	ug/L		03/01/14 04:46		1
2-Hexanone	5.0	U	5.0	1.2	ug/L		03/01/14 04:46		1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L		03/01/14 04:46		1
Acetone	10	U	10	3.0	ug/L		03/01/14 04:46		1
Benzene	1.0	U	1.0	0.41	ug/L		03/01/14 04:46		1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L		03/01/14 04:46		1
Bromoform	1.0	U	1.0	0.26	ug/L		03/01/14 04:46		1
Bromomethane	1.0	U	1.0	0.69	ug/L		03/01/14 04:46		1
Carbon disulfide	1.0	U	1.0	0.19	ug/L		03/01/14 04:46		1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L		03/01/14 04:46		1
Chlorobenzene	1.2		1.0	0.75	ug/L		03/01/14 04:46		1
Chloroethane	1.0	U	1.0	0.32	ug/L		03/01/14 04:46		1
Chloroform	1.0	U	1.0	0.34	ug/L		03/01/14 04:46		1
Chloromethane	1.0	U	1.0	0.35	ug/L		03/01/14 04:46		1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L		03/01/14 04:46		1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L		03/01/14 04:46		1
Cyclohexane	1.0	U	1.0	0.18	ug/L		03/01/14 04:46		1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L		03/01/14 04:46		1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L		03/01/14 04:46		1
Ethylbenzene	1.0	U	1.0	0.74	ug/L		03/01/14 04:46		1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L		03/01/14 04:46		1
Methyl acetate	2.5	U	2.5	0.50	ug/L		03/01/14 04:46		1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L		03/01/14 04:46		1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L		03/01/14 04:46		1
Methylene Chloride	1.0	U	1.0	0.44	ug/L		03/01/14 04:46		1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L		03/01/14 04:46		1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L		03/01/14 04:46		1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L		03/01/14 04:46		1
Styrene	1.0	U	1.0	0.73	ug/L		03/01/14 04:46		1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L		03/01/14 04:46		1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L		03/01/14 04:46		1
Toluene	1.0	U	1.0	0.51	ug/L		03/01/14 04:46		1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-001-GW

Lab Sample ID: 480-55331-10

Date Collected: 02/27/14 11:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L			03/01/14 04:46	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			03/01/14 04:46	1
Trichloroethene	1.0	U	1.0	0.46	ug/L			03/01/14 04:46	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			03/01/14 04:46	1
Vinyl chloride	1.0	U	1.0	0.90	ug/L			03/01/14 04:46	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			03/01/14 04:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		66 - 137					03/01/14 04:46	1
4-Bromofluorobenzene (Surr)	102		73 - 120					03/01/14 04:46	1
Toluene-d8 (Surr)	97		71 - 126					03/01/14 04:46	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	5.1	U	5.1	0.49	ug/L			03/03/14 18:37	1
2,4,6-Trichlorophenol	5.1	U	5.1	0.62	ug/L			03/03/14 18:37	1
2,4-Dichlorophenol	5.1	U	5.1	0.52	ug/L			03/03/14 18:37	1
2,4-Dimethylphenol	5.1	U	5.1	0.51	ug/L			03/03/14 18:37	1
2,4-Dinitrophenol	10	U	10	2.2	ug/L			03/03/14 18:37	1
2,4-Dinitrotoluene	5.1	U	5.1	0.45	ug/L			03/03/14 18:37	1
2,6-Dinitrotoluene	5.1	U	5.1	0.41	ug/L			03/03/14 18:37	1
2-Chloronaphthalene	5.1	U	5.1	0.47	ug/L			03/03/14 18:37	1
2-Chlorophenol	5.1	U	5.1	0.54	ug/L			03/03/14 18:37	1
2-Methylnaphthalene	5.1	U	5.1	0.61	ug/L			03/03/14 18:37	1
2-Methylphenol	5.1	U	5.1	0.41	ug/L			03/03/14 18:37	1
2-Nitroaniline	10	U	10	0.43	ug/L			03/03/14 18:37	1
2-Nitrophenol	5.1	U	5.1	0.49	ug/L			03/03/14 18:37	1
3,3'-Dichlorobenzidine	5.1	U	5.1	0.41	ug/L			03/03/14 18:37	1
3-Nitroaniline	10	U	10	0.49	ug/L			03/03/14 18:37	1
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L			03/03/14 18:37	1
4-Bromophenyl phenyl ether	5.1	U	5.1	0.46	ug/L			03/03/14 18:37	1
4-Chloro-3-methylphenol	5.1	U	5.1	0.46	ug/L			03/03/14 18:37	1
4-Chloroaniline	5.1	U	5.1	0.60	ug/L			03/03/14 18:37	1
4-Chlorophenyl phenyl ether	5.1	U	5.1	0.35	ug/L			03/03/14 18:37	1
4-Methylphenol	10	U	10	0.36	ug/L			03/03/14 18:37	1
4-Nitroaniline	10	U	10	0.25	ug/L			03/03/14 18:37	1
4-Nitrophenol	10	U	10	1.5	ug/L			03/03/14 18:37	1
Acenaphthene	5.1	U	5.1	0.42	ug/L			03/03/14 18:37	1
Acenaphthylene	5.1	U	5.1	0.39	ug/L			03/03/14 18:37	1
Acetophenone	5.1	U	5.1	0.55	ug/L			03/03/14 18:37	1
Anthracene	5.1	U	5.1	0.28	ug/L			03/03/14 18:37	1
Atrazine	5.1	U	5.1	0.47	ug/L			03/03/14 18:37	1
Benzaldehyde	5.1	U	5.1	0.27	ug/L			03/03/14 18:37	1
Benzo[a]anthracene	5.1	U	5.1	0.36	ug/L			03/03/14 18:37	1
Benzo[a]pyrene	0.67	J *	5.1	0.48	ug/L			03/03/14 18:37	1
Benzo[b]fluoranthene	1.1	J *	5.1	0.34	ug/L			03/03/14 18:37	1
Benzo[g,h,i]perylene	5.1	U *	5.1	0.35	ug/L			03/03/14 18:37	1
Benzo[k]fluoranthene	5.1	U *	5.1	0.74	ug/L			03/03/14 18:37	1
Biphenyl	5.1	U	5.1	0.66	ug/L			03/03/14 18:37	1
bis (2-chloroisopropyl) ether	5.1	U	5.1	0.53	ug/L			03/03/14 18:37	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-001-GW

Lab Sample ID: 480-55331-10

Date Collected: 02/27/14 11:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	5.1	U	5.1	0.35	ug/L		02/28/14 15:31	03/03/14 18:37	1
Bis(2-chloroethyl)ether	5.1	U	5.1	0.41	ug/L		02/28/14 15:31	03/03/14 18:37	1
Bis(2-ethylhexyl) phthalate	14	B	5.1	1.8	ug/L		02/28/14 15:31	03/03/14 18:37	1
Butyl benzyl phthalate	5.1	U	5.1	0.43	ug/L		02/28/14 15:31	03/03/14 18:37	1
Caprolactam	5.1	U	5.1	2.2	ug/L		02/28/14 15:31	03/03/14 18:37	1
Carbazole	5.1	U	5.1	0.30	ug/L		02/28/14 15:31	03/03/14 18:37	1
Chrysene	5.1	U	5.1	0.33	ug/L		02/28/14 15:31	03/03/14 18:37	1
Dibenz(a,h)anthracene	5.1	U *	5.1	0.43	ug/L		02/28/14 15:31	03/03/14 18:37	1
Dibenzofuran	10	U	10	0.52	ug/L		02/28/14 15:31	03/03/14 18:37	1
Diethyl phthalate	5.1	U	5.1	0.22	ug/L		02/28/14 15:31	03/03/14 18:37	1
Dimethyl phthalate	5.1	U	5.1	0.36	ug/L		02/28/14 15:31	03/03/14 18:37	1
Di-n-butyl phthalate	0.45	J	5.1	0.31	ug/L		02/28/14 15:31	03/03/14 18:37	1
Di-n-octyl phthalate	5.1	U	5.1	0.48	ug/L		02/28/14 15:31	03/03/14 18:37	1
Fluoranthene	0.44	J	5.1	0.41	ug/L		02/28/14 15:31	03/03/14 18:37	1
Fluorene	5.1	U	5.1	0.36	ug/L		02/28/14 15:31	03/03/14 18:37	1
Hexachlorobenzene	5.1	U	5.1	0.52	ug/L		02/28/14 15:31	03/03/14 18:37	1
Hexachlorobutadiene	5.1	U	5.1	0.69	ug/L		02/28/14 15:31	03/03/14 18:37	1
Hexachlorocyclopentadiene	5.1	U	5.1	0.60	ug/L		02/28/14 15:31	03/03/14 18:37	1
Hexachloroethane	5.1	U	5.1	0.60	ug/L		02/28/14 15:31	03/03/14 18:37	1
Indeno[1,2,3-cd]pyrene	5.1	U *	5.1	0.48	ug/L		02/28/14 15:31	03/03/14 18:37	1
Isophorone	5.1	U	5.1	0.44	ug/L		02/28/14 15:31	03/03/14 18:37	1
Naphthalene	5.1	U	5.1	0.77	ug/L		02/28/14 15:31	03/03/14 18:37	1
Nitrobenzene	5.1	U	5.1	0.29	ug/L		02/28/14 15:31	03/03/14 18:37	1
N-Nitrosodi-n-propylamine	5.1	U	5.1	0.55	ug/L		02/28/14 15:31	03/03/14 18:37	1
N-Nitrosodiphenylamine	5.1	U	5.1	0.52	ug/L		02/28/14 15:31	03/03/14 18:37	1
Pentachlorophenol	10	U	10	2.2	ug/L		02/28/14 15:31	03/03/14 18:37	1
Phenanthrene	0.46	J	5.1	0.45	ug/L		02/28/14 15:31	03/03/14 18:37	1
Phenol	5.1	U	5.1	0.40	ug/L		02/28/14 15:31	03/03/14 18:37	1
Pyrene	5.1	U	5.1	0.34	ug/L		02/28/14 15:31	03/03/14 18:37	1
Surrogate	%Recovery	Qualifier			Limits		Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	102				52 - 132				
2-Fluorobiphenyl	69				48 - 120				
2-Fluorophenol (Surr)	45				20 - 120				
Nitrobenzene-d5 (Surr)	62				46 - 120				
Phenol-d5 (Surr)	32				16 - 120				
p-Terphenyl-d14 (Surr)	82				67 - 150				

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.66		0.20	0.060	mg/L		03/03/14 09:30	03/03/14 22:32	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/03/14 09:30	03/03/14 22:32	1
Arsenic	0.010	U	0.010	0.0056	mg/L		03/03/14 09:30	03/04/14 17:15	1
Barium	0.46	^	0.0020	0.00070	mg/L		03/03/14 09:30	03/03/14 22:32	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		03/03/14 09:30	03/03/14 22:32	1
Cadmium	0.0010	U ^	0.0010	0.00050	mg/L		03/03/14 09:30	03/03/14 22:32	1
Calcium	137		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:32	1
Chromium	0.0043		0.0040	0.0010	mg/L		03/03/14 09:30	03/03/14 22:32	1
Cobalt	0.0040	U	0.0040	0.00063	mg/L		03/03/14 09:30	03/03/14 22:32	1
Copper	0.0062	J	0.010	0.0016	mg/L		03/03/14 09:30	03/03/14 22:32	1

TestAmerica Buffalo

Client Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-001-GW

Lab Sample ID: 480-55331-10

Date Collected: 02/27/14 11:00

Matrix: Water

Date Received: 02/28/14 09:00

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	35.7		0.050	0.019	mg/L		03/03/14 09:30	03/04/14 17:15	1
Lead	0.017		0.0050	0.0030	mg/L		03/03/14 09:30	03/03/14 22:32	1
Magnesium	21.8		0.20	0.043	mg/L		03/03/14 09:30	03/03/14 22:32	1
Manganese	1.2 B		0.0030	0.00040	mg/L		03/03/14 09:30	03/03/14 22:32	1
Nickel	0.0038 J		0.010	0.0013	mg/L		03/03/14 09:30	03/03/14 22:32	1
Potassium	20.2		0.50	0.10	mg/L		03/03/14 09:30	03/03/14 22:32	1
Selenium	0.015 U		0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 17:15	1
Silver	0.0030 U		0.0030	0.0017	mg/L		03/03/14 09:30	03/03/14 22:32	1
Sodium	41.8		1.0	0.32	mg/L		03/03/14 09:30	03/03/14 22:32	1
Thallium	0.020 U		0.020	0.010	mg/L		03/03/14 09:30	03/03/14 22:32	1
Vanadium	0.0025 J		0.0050	0.0015	mg/L		03/03/14 09:30	03/03/14 22:32	1
Zinc	0.063 B		0.010	0.0015	mg/L		03/03/14 09:30	03/03/14 22:32	1

Method: 6010C - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		03/06/14 09:05	03/06/14 22:47	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 22:47	1
Arsenic	0.010 U		0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 22:47	1
Barium	0.39		0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 22:47	1
Beryllium	0.0020 U		0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 22:47	1
Cadmium	0.0010 U		0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 22:47	1
Calcium	142		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:47	1
Chromium	0.0020 J B		0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 22:47	1
Cobalt	0.0040 U		0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 22:47	1
Copper	0.010 U		0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 22:47	1
Iron	26.3		0.050	0.019	mg/L		03/06/14 09:05	03/06/14 22:47	1
Lead	0.0050 U		0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 22:47	1
Magnesium	20.6		0.20	0.043	mg/L		03/06/14 09:05	03/06/14 22:47	1
Manganese	1.2		0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 22:47	1
Nickel	0.0017 J		0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 22:47	1
Potassium	19.6		0.50	0.10	mg/L		03/06/14 09:05	03/06/14 22:47	1
Selenium	0.015 U		0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 22:47	1
Silver	0.0030 U		0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 22:47	1
Sodium	39.9		1.0	0.32	mg/L		03/06/14 09:05	03/06/14 22:47	1
Thallium	0.020 U		0.020	0.010	mg/L		03/06/14 09:05	03/06/14 22:47	1
Vanadium	0.0050 U		0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 22:47	1
Zinc	0.0034 J B		0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 22:47	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:52	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:38	1

Surrogate Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		12DCE (66-137)	BFB (73-120)	TOL (71-126)
480-55331-1	GM-11	104	102	96
480-55331-2	CC-C-048-GW	106	104	97
480-55331-3	CC-C-028-GW	109	106	98
480-55331-4	CC-C-051-GW	108	106	100
480-55331-4 - DL	CC-C-051-GW	108	103	98
480-55331-4 MS	CC-C-051-GW	106	104	97
480-55331-4 MSD	CC-C-051-GW	105	107	99
480-55331-5	LT-C-054-GW	108	103	99
480-55331-5 - DL	LT-C-054-GW	107	103	98
480-55331-7	FB004-GW	106	105	98
480-55331-8	TB	106	104	98
480-55331-9	LT-G-010-GW	108	103	97
480-55331-10	CC-C-001-GW	106	102	97
LCS 480-168125/6	Lab Control Sample	107	103	99
LCS 480-168238/5	Lab Control Sample	108	103	98
LCSD 480-168125/7	Lab Control Sample Dup	108	106	99
LCSD 480-168238/8	Lab Control Sample Dup	109	104	99
MB 480-168125/9	Method Blank	106	103	99
MB 480-168238/7	Method Blank	105	102	97

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		TBP (52-132)	FBP (48-120)	2FP (20-120)	NBZ (46-120)	PHL (16-120)	TPH (67-150)
480-55331-1	GM-11	97	87	54	78	39	98
480-55331-2	CC-C-048-GW	104	69	39	61	30	76
480-55331-3	CC-C-028-GW	111	76	49	66	36	89
480-55331-4	CC-C-051-GW	0 X	52	42	0 X	39	0 X
480-55331-4 - DL	CC-C-051-GW	0 X	0 X	0 X	0 X	0 X	0 X
480-55331-5	LT-C-054-GW	96	78	49	70	37	85
480-55331-7	FB004-GW	99	83	52	79	37	109
480-55331-9	LT-G-010-GW	107	71	46	64	33	84
480-55331-10	CC-C-001-GW	102	69	45	62	32	82
LCS 480-168117/2-A	Lab Control Sample	115	93	66	85	51	101
LCSD 480-168117/3-A	Lab Control Sample Dup	113	91	66	85	50	101
MB 480-168117/1-A	Method Blank	96	76	53	76	39	98

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol (Surr)

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TestAmerica Buffalo

Surrogate Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

TPH = p-Terphenyl-d14 (Surr)

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (23-127)	DCB1 (19-126)
480-55331-9	LT-G-010-GW	93	62
LCS 480-168565/2-A	Lab Control Sample	142 X	125
LCSD 480-168565/3-A	Lab Control Sample Dup	142 X	125
MB 480-168565/1-A	Method Blank	125	113

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-168125/9

Matrix: Water

Analysis Batch: 168125

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			02/28/14 22:41	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			02/28/14 22:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			02/28/14 22:41	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			02/28/14 22:41	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			02/28/14 22:41	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L			02/28/14 22:41	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			02/28/14 22:41	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			02/28/14 22:41	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			02/28/14 22:41	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			02/28/14 22:41	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			02/28/14 22:41	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L			02/28/14 22:41	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			02/28/14 22:41	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			02/28/14 22:41	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			02/28/14 22:41	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			02/28/14 22:41	1
1,4-Dioxane	40	U	40	9.3	ug/L			02/28/14 22:41	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			02/28/14 22:41	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			02/28/14 22:41	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			02/28/14 22:41	1
Acetone	10	U	10	3.0	ug/L			02/28/14 22:41	1
Benzene	1.0	U	1.0	0.41	ug/L			02/28/14 22:41	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			02/28/14 22:41	1
Bromoform	1.0	U	1.0	0.26	ug/L			02/28/14 22:41	1
Bromomethane	1.0	U	1.0	0.69	ug/L			02/28/14 22:41	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L			02/28/14 22:41	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L			02/28/14 22:41	1
Chlorobenzene	1.0	U	1.0	0.75	ug/L			02/28/14 22:41	1
Chloroethane	1.0	U	1.0	0.32	ug/L			02/28/14 22:41	1
Chloroform	1.0	U	1.0	0.34	ug/L			02/28/14 22:41	1
Chloromethane	1.0	U	1.0	0.35	ug/L			02/28/14 22:41	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L			02/28/14 22:41	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L			02/28/14 22:41	1
Cyclohexane	1.0	U	1.0	0.18	ug/L			02/28/14 22:41	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			02/28/14 22:41	1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L			02/28/14 22:41	1
Ethylbenzene	1.0	U	1.0	0.74	ug/L			02/28/14 22:41	1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L			02/28/14 22:41	1
Methyl acetate	2.5	U	2.5	0.50	ug/L			02/28/14 22:41	1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L			02/28/14 22:41	1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L			02/28/14 22:41	1
Methylene Chloride	1.0	U	1.0	0.44	ug/L			02/28/14 22:41	1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L			02/28/14 22:41	1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L			02/28/14 22:41	1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L			02/28/14 22:41	1
Styrene	1.0	U	1.0	0.73	ug/L			02/28/14 22:41	1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L			02/28/14 22:41	1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L			02/28/14 22:41	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-168125/9

Matrix: Water

Analysis Batch: 168125

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Toluene	1.0	U			1.0	0.51	ug/L			02/28/14 22:41	1
trans-1,2-Dichloroethene	1.0	U			1.0	0.90	ug/L			02/28/14 22:41	1
trans-1,3-Dichloropropene	1.0	U			1.0	0.37	ug/L			02/28/14 22:41	1
Trichloroethene	1.0	U			1.0	0.46	ug/L			02/28/14 22:41	1
Trichlorofluoromethane	1.0	U			1.0	0.88	ug/L			02/28/14 22:41	1
Vinyl chloride	1.0	U			1.0	0.90	ug/L			02/28/14 22:41	1
Xylenes, Total	2.0	U			2.0	0.66	ug/L			02/28/14 22:41	1
<hr/>											
Surrogate											
MB MB											
Surrogate											
1,2-Dichloroethane-d4 (Surr)	106				66 - 137					02/28/14 22:41	1
4-Bromofluorobenzene (Surr)	103				73 - 120					02/28/14 22:41	1
Toluene-d8 (Surr)	99				71 - 126					02/28/14 22:41	1

Lab Sample ID: LCS 480-168125/6

Matrix: Water

Analysis Batch: 168125

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	Limits
		Result	Qualifier				
1,1-Dichloroethane	25.0	23.8		ug/L		95	71 - 129
1,1-Dichloroethene	25.0	23.7		ug/L		95	58 - 121
1,2,4-Trimethylbenzene	25.0	23.7		ug/L		95	76 - 121
1,2-Dichlorobenzene	25.0	24.5		ug/L		98	80 - 124
1,2-Dichloroethane	25.0	25.7		ug/L		103	75 - 127
Benzene	25.0	23.7		ug/L		95	71 - 124
Chlorobenzene	25.0	24.7		ug/L		99	72 - 120
cis-1,2-Dichloroethene	25.0	25.1		ug/L		101	74 - 124
Ethylbenzene	25.0	24.0		ug/L		96	77 - 123
Methyl tert-butyl ether	25.0	24.1		ug/L		96	64 - 127
Tetrachloroethene	25.0	25.3		ug/L		101	74 - 122
Toluene	25.0	23.4		ug/L		94	80 - 122
trans-1,2-Dichloroethene	25.0	24.4		ug/L		98	73 - 127
Trichloroethene	25.0	24.9		ug/L		100	74 - 123
<hr/>							
Surrogate							
MB MB							
Surrogate							
1,2-Dichloroethane-d4 (Surr)	107			66 - 137			
4-Bromofluorobenzene (Surr)	103			73 - 120			
Toluene-d8 (Surr)	99			71 - 126			

Lab Sample ID: LCSD 480-168125/7

Matrix: Water

Analysis Batch: 168125

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	Limit
		Result	Qualifier						
1,1-Dichloroethane	25.0	23.4		ug/L		94	71 - 129	2	20
1,1-Dichloroethene	25.0	23.4		ug/L		94	58 - 121	1	16
1,2,4-Trimethylbenzene	25.0	23.9		ug/L		96	76 - 121	1	20
1,2-Dichlorobenzene	25.0	24.6		ug/L		98	80 - 124	0	20
1,2-Dichloroethane	25.0	25.6		ug/L		102	75 - 127	0	20

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 480-168125/7

Matrix: Water

Analysis Batch: 168125

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD		Unit	D	%Rec.		RPD	RPD Limit
		Result	Qualifier			%Rec	Limits		
Benzene	25.0	23.4		ug/L		93	71 - 124	2	13
Chlorobenzene	25.0	23.9		ug/L		96	72 - 120	4	25
cis-1,2-Dichloroethene	25.0	24.4		ug/L		98	74 - 124	3	15
Ethylbenzene	25.0	23.5		ug/L		94	77 - 123	2	15
Methyl tert-butyl ether	25.0	24.1		ug/L		96	64 - 127	0	37
Tetrachloroethene	25.0	24.3		ug/L		97	74 - 122	4	20
Toluene	25.0	23.0		ug/L		92	80 - 122	2	15
trans-1,2-Dichloroethene	25.0	24.7		ug/L		99	73 - 127	1	20
Trichloroethene	25.0	24.2		ug/L		97	74 - 123	3	16

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	108		66 - 137
4-Bromofluorobenzene (Surr)	106		73 - 120
Toluene-d8 (Surr)	99		71 - 126

Lab Sample ID: MB 480-168238/7

Matrix: Water

Analysis Batch: 168238

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1-Trichloroethane	1.0	U	1.0	0.82	ug/L			03/03/14 12:53	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.21	ug/L			03/03/14 12:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			03/03/14 12:53	1
1,1,2-Trichloroethane	1.0	U	1.0	0.23	ug/L			03/03/14 12:53	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			03/03/14 12:53	1
1,1-Dichloroethene	1.0	U	1.0	0.29	ug/L			03/03/14 12:53	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.41	ug/L			03/03/14 12:53	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.75	ug/L			03/03/14 12:53	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.39	ug/L			03/03/14 12:53	1
1,2-Dibromoethane	1.0	U	1.0	0.73	ug/L			03/03/14 12:53	1
1,2-Dichlorobenzene	1.0	U	1.0	0.79	ug/L			03/03/14 12:53	1
1,2-Dichloroethane	1.0	U	1.0	0.21	ug/L			03/03/14 12:53	1
1,2-Dichloropropane	1.0	U	1.0	0.72	ug/L			03/03/14 12:53	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.77	ug/L			03/03/14 12:53	1
1,3-Dichlorobenzene	1.0	U	1.0	0.78	ug/L			03/03/14 12:53	1
1,4-Dichlorobenzene	1.0	U	1.0	0.84	ug/L			03/03/14 12:53	1
1,4-Dioxane	40	U	40	9.3	ug/L			03/03/14 12:53	1
2-Butanone (MEK)	10	U	10	1.3	ug/L			03/03/14 12:53	1
2-Hexanone	5.0	U	5.0	1.2	ug/L			03/03/14 12:53	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	2.1	ug/L			03/03/14 12:53	1
Acetone	10	U	10	3.0	ug/L			03/03/14 12:53	1
Benzene	1.0	U	1.0	0.41	ug/L			03/03/14 12:53	1
Bromodichloromethane	1.0	U	1.0	0.39	ug/L			03/03/14 12:53	1
Bromoform	1.0	U	1.0	0.26	ug/L			03/03/14 12:53	1
Bromomethane	1.0	U	1.0	0.69	ug/L			03/03/14 12:53	1
Carbon disulfide	1.0	U	1.0	0.19	ug/L			03/03/14 12:53	1
Carbon tetrachloride	1.0	U	1.0	0.27	ug/L			03/03/14 12:53	1
Chlorobenzene	1.0	U	1.0	0.75	ug/L			03/03/14 12:53	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 480-168238/7

Matrix: Water

Analysis Batch: 168238

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chloroethane	1.0	U	1.0	0.32	ug/L			03/03/14 12:53	1
Chloroform	1.0	U	1.0	0.34	ug/L			03/03/14 12:53	1
Chloromethane	1.0	U	1.0	0.35	ug/L			03/03/14 12:53	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.81	ug/L			03/03/14 12:53	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.36	ug/L			03/03/14 12:53	1
Cyclohexane	1.0	U	1.0	0.18	ug/L			03/03/14 12:53	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			03/03/14 12:53	1
Dichlorodifluoromethane	1.0	U	1.0	0.68	ug/L			03/03/14 12:53	1
Ethylbenzene	1.0	U	1.0	0.74	ug/L			03/03/14 12:53	1
Isopropylbenzene	1.0	U	1.0	0.79	ug/L			03/03/14 12:53	1
Methyl acetate	2.5	U	2.5	0.50	ug/L			03/03/14 12:53	1
Methyl tert-butyl ether	1.0	U	1.0	0.16	ug/L			03/03/14 12:53	1
Methylcyclohexane	1.0	U	1.0	0.16	ug/L			03/03/14 12:53	1
Methylene Chloride	1.0	U	1.0	0.44	ug/L			03/03/14 12:53	1
n-Butylbenzene	1.0	U	1.0	0.64	ug/L			03/03/14 12:53	1
N-Propylbenzene	1.0	U	1.0	0.69	ug/L			03/03/14 12:53	1
sec-Butylbenzene	1.0	U	1.0	0.75	ug/L			03/03/14 12:53	1
Styrene	1.0	U	1.0	0.73	ug/L			03/03/14 12:53	1
tert-Butylbenzene	1.0	U	1.0	0.81	ug/L			03/03/14 12:53	1
Tetrachloroethene	1.0	U	1.0	0.36	ug/L			03/03/14 12:53	1
Toluene	1.0	U	1.0	0.51	ug/L			03/03/14 12:53	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.90	ug/L			03/03/14 12:53	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.37	ug/L			03/03/14 12:53	1
Trichloroethene	1.0	U	1.0	0.46	ug/L			03/03/14 12:53	1
Trichlorofluoromethane	1.0	U	1.0	0.88	ug/L			03/03/14 12:53	1
Vinyl chloride	1.0	U	1.0	0.90	ug/L			03/03/14 12:53	1
Xylenes, Total	2.0	U	2.0	0.66	ug/L			03/03/14 12:53	1

MB MB

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	105		66 - 137		03/03/14 12:53	1
4-Bromofluorobenzene (Surr)	102		73 - 120		03/03/14 12:53	1
Toluene-d8 (Surr)	97		71 - 126		03/03/14 12:53	1

Lab Sample ID: LCS 480-168238/5

Matrix: Water

Analysis Batch: 168238

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits	%Rec.
	Added								
1,1-Dichloroethane	25.0		22.7		ug/L		91	71 - 129	
1,1-Dichloroethene	25.0		22.5		ug/L		90	58 - 121	
1,2,4-Trimethylbenzene	25.0		22.7		ug/L		91	76 - 121	
1,2-Dichlorobenzene	25.0		23.2		ug/L		93	80 - 124	
1,2-Dichloroethane	25.0		24.4		ug/L		98	75 - 127	
Benzene	25.0		22.5		ug/L		90	71 - 124	
Chlorobenzene	25.0		23.0		ug/L		92	72 - 120	
cis-1,2-Dichloroethene	25.0		23.5		ug/L		94	74 - 124	
Ethylbenzene	25.0		22.7		ug/L		91	77 - 123	
Methyl tert-butyl ether	25.0		22.7		ug/L		91	64 - 127	

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 480-168238/5

Matrix: Water

Analysis Batch: 168238

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte		Spike	LCS		Unit	D	%Rec	%Rec.
		Added	Result	Qualifier				
Tetrachloroethene		25.0	23.7		ug/L		95	74 - 122
Toluene		25.0	21.9		ug/L		88	80 - 122
trans-1,2-Dichloroethene		25.0	23.3		ug/L		93	73 - 127
Trichloroethene		25.0	23.6		ug/L		95	74 - 123

LCS LCS

Surrogate	%Recovery	LCS	LCS	Limits
		Qualifier		
1,2-Dichloroethane-d4 (Surr)	108		66 - 137	
4-Bromofluorobenzene (Surr)	103		73 - 120	
Toluene-d8 (Surr)	98		71 - 126	

Lab Sample ID: LCSD 480-168238/8

Matrix: Water

Analysis Batch: 168238

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte		Spike	LCSD		Unit	D	%Rec	%Rec.	RPD	RPD	Limit
		Added	Result	Qualifier							
1,1-Dichloroethane		25.0	22.2		ug/L		89	71 - 129	2	20	
1,1-Dichloroethene		25.0	21.6		ug/L		86	58 - 121	4	16	
1,2,4-Trimethylbenzene		25.0	22.2		ug/L		89	76 - 121	2	20	
1,2-Dichlorobenzene		25.0	23.4		ug/L		93	80 - 124	1	20	
1,2-Dichloroethane		25.0	24.3		ug/L		97	75 - 127	1	20	
Benzene		25.0	21.9		ug/L		87	71 - 124	3	13	
Chlorobenzene		25.0	22.7		ug/L		91	72 - 120	1	25	
cis-1,2-Dichloroethene		25.0	22.3		ug/L		89	74 - 124	5	15	
Ethylbenzene		25.0	21.9		ug/L		88	77 - 123	3	15	
Methyl tert-butyl ether		25.0	22.4		ug/L		90	64 - 127	1	37	
Tetrachloroethene		25.0	22.9		ug/L		92	74 - 122	3	20	
Toluene		25.0	21.6		ug/L		86	80 - 122	1	15	
trans-1,2-Dichloroethene		25.0	22.4		ug/L		89	73 - 127	4	20	
Trichloroethene		25.0	22.5		ug/L		90	74 - 123	5	16	

LCSD LCSD

Surrogate	%Recovery	LCSD	LCSD	Limits
		Qualifier		
1,2-Dichloroethane-d4 (Surr)	109		66 - 137	
4-Bromofluorobenzene (Surr)	104		73 - 120	
Toluene-d8 (Surr)	99		71 - 126	

Lab Sample ID: 480-55331-4 MS

Matrix: Water

Analysis Batch: 168238

Client Sample ID: CC-C-051-GW
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS		Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
1,1-Dichloroethane	200	U	5000	4700		ug/L		94	71 - 129
1,1-Dichloroethene	200	U	5000	4680		ug/L		94	58 - 121
1,2,4-Trimethylbenzene	680		5000	5350		ug/L		93	76 - 121
1,2-Dichlorobenzene	200	U	5000	4900		ug/L		98	80 - 124
1,2-Dichloroethane	200	U	5000	5080		ug/L		102	75 - 127
Benzene	200	U	5000	4750		ug/L		95	71 - 124
Chlorobenzene	200	U	5000	4950		ug/L		99	72 - 120
cis-1,2-Dichloroethene	200	U	5000	4920		ug/L		98	74 - 124

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 480-55331-4 MS

Matrix: Water

Analysis Batch: 168238

Client Sample ID: CC-C-051-GW
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Ethylbenzene	3900		5000	8360		ug/L		90	77 - 123
Methyl tert-butyl ether	200	U	5000	4820		ug/L		96	64 - 127
Tetrachloroethene	200	U	5000	4800		ug/L		96	74 - 122
Toluene	14000		5000	17100	F1	ug/L		68	80 - 122
trans-1,2-Dichloroethene	200	U	5000	5020		ug/L		100	73 - 127
Trichloroethene	200	U	5000	4810		ug/L		96	74 - 123
Surrogate									
	MS	MS							
	%Recovery	Qualifier							
1,2-Dichloroethane-d4 (Surr)	106			66 - 137					
4-Bromofluorobenzene (Surr)	104			73 - 120					
Toluene-d8 (Surr)	97			71 - 126					

Lab Sample ID: 480-55331-4 MSD

Matrix: Water

Analysis Batch: 168238

Client Sample ID: CC-C-051-GW
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	%Rec.	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier							
1,1-Dichloroethane	200	U	5000	4760		ug/L		95	71 - 129		1	20
1,1-Dichloroethene	200	U	5000	4790		ug/L		96	58 - 121		2	16
1,2,4-Trimethylbenzene	680		5000	5310		ug/L		93	76 - 121		1	20
1,2-Dichlorobenzene	200	U	5000	4870		ug/L		97	80 - 124		1	20
1,2-Dichloroethane	200	U	5000	5040		ug/L		101	75 - 127		1	20
Benzene	200	U	5000	4790		ug/L		96	71 - 124		1	13
Chlorobenzene	200	U	5000	5040		ug/L		101	72 - 120		2	25
cis-1,2-Dichloroethene	200	U	5000	5060		ug/L		101	74 - 124		3	15
Ethylbenzene	3900		5000	8510		ug/L		93	77 - 123		2	15
Methyl tert-butyl ether	200	U	5000	4780		ug/L		96	64 - 127		1	37
Tetrachloroethene	200	U	5000	4940		ug/L		99	74 - 122		3	20
Toluene	14000		5000	17800		ug/L		82	80 - 122		4	15
trans-1,2-Dichloroethene	200	U	5000	4980		ug/L		100	73 - 127		1	20
Trichloroethene	200	U	5000	4920		ug/L		98	74 - 123		2	16
Surrogate												
	MSD	MSD										
	%Recovery	Qualifier										
1,2-Dichloroethane-d4 (Surr)	105			66 - 137								
4-Bromofluorobenzene (Surr)	107			73 - 120								
Toluene-d8 (Surr)	99			71 - 126								

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-168117/1-A

Matrix: Water

Analysis Batch: 168242

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 168117

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
2,4,5-Trichlorophenol	5.0	U	5.0	0.48	ug/L		02/28/14 15:31	03/03/14 12:59	1
2,4,6-Trichlorophenol	5.0	U	5.0	0.61	ug/L		02/28/14 15:31	03/03/14 12:59	1
2,4-Dichlorophenol	5.0	U	5.0	0.51	ug/L		02/28/14 15:31	03/03/14 12:59	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-168117/1-A

Matrix: Water

Analysis Batch: 168242

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168117

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dimethylphenol	5.0	U	5.0	0.50	ug/L	02/28/14 15:31	03/03/14 12:59	1	1
2,4-Dinitrophenol	10	U	10	2.2	ug/L	02/28/14 15:31	03/03/14 12:59	1	2
2,4-Dinitrotoluene	5.0	U	5.0	0.45	ug/L	02/28/14 15:31	03/03/14 12:59	1	3
2,6-Dinitrotoluene	5.0	U	5.0	0.40	ug/L	02/28/14 15:31	03/03/14 12:59	1	4
2-Chloronaphthalene	5.0	U	5.0	0.46	ug/L	02/28/14 15:31	03/03/14 12:59	1	5
2-Chlorophenol	5.0	U	5.0	0.53	ug/L	02/28/14 15:31	03/03/14 12:59	1	6
2-Methylnaphthalene	5.0	U	5.0	0.60	ug/L	02/28/14 15:31	03/03/14 12:59	1	7
2-Methylphenol	5.0	U	5.0	0.40	ug/L	02/28/14 15:31	03/03/14 12:59	1	8
2-Nitroaniline	10	U	10	0.42	ug/L	02/28/14 15:31	03/03/14 12:59	1	9
2-Nitrophenol	5.0	U	5.0	0.48	ug/L	02/28/14 15:31	03/03/14 12:59	1	10
3,3'-Dichlorobenzidine	5.0	U	5.0	0.40	ug/L	02/28/14 15:31	03/03/14 12:59	1	11
3-Nitroaniline	10	U	10	0.48	ug/L	02/28/14 15:31	03/03/14 12:59	1	12
4,6-Dinitro-2-methylphenol	10	U	10	2.2	ug/L	02/28/14 15:31	03/03/14 12:59	1	13
4-Bromophenyl phenyl ether	5.0	U	5.0	0.45	ug/L	02/28/14 15:31	03/03/14 12:59	1	14
4-Chloro-3-methylphenol	5.0	U	5.0	0.45	ug/L	02/28/14 15:31	03/03/14 12:59	1	15
4-Chloroaniline	5.0	U	5.0	0.59	ug/L	02/28/14 15:31	03/03/14 12:59	1	16
4-Chlorophenyl phenyl ether	5.0	U	5.0	0.35	ug/L	02/28/14 15:31	03/03/14 12:59	1	17
4-Methylphenol	10	U	10	0.36	ug/L	02/28/14 15:31	03/03/14 12:59	1	18
4-Nitroaniline	10	U	10	0.25	ug/L	02/28/14 15:31	03/03/14 12:59	1	19
4-Nitrophenol	10	U	10	1.5	ug/L	02/28/14 15:31	03/03/14 12:59	1	20
Acenaphthene	5.0	U	5.0	0.41	ug/L	02/28/14 15:31	03/03/14 12:59	1	21
Acenaphthylene	5.0	U	5.0	0.38	ug/L	02/28/14 15:31	03/03/14 12:59	1	22
Acetophenone	5.0	U	5.0	0.54	ug/L	02/28/14 15:31	03/03/14 12:59	1	23
Anthracene	5.0	U	5.0	0.28	ug/L	02/28/14 15:31	03/03/14 12:59	1	24
Atrazine	5.0	U	5.0	0.46	ug/L	02/28/14 15:31	03/03/14 12:59	1	25
Benzaldehyde	5.0	U	5.0	0.27	ug/L	02/28/14 15:31	03/03/14 12:59	1	26
Benzo[a]anthracene	5.0	U	5.0	0.36	ug/L	02/28/14 15:31	03/03/14 12:59	1	27
Benzo[a]pyrene	5.0	U	5.0	0.47	ug/L	02/28/14 15:31	03/03/14 12:59	1	28
Benzo[b]fluoranthene	5.0	U	5.0	0.34	ug/L	02/28/14 15:31	03/03/14 12:59	1	29
Benzo[g,h,i]perylene	5.0	U	5.0	0.35	ug/L	02/28/14 15:31	03/03/14 12:59	1	30
Benzo[k]fluoranthene	5.0	U	5.0	0.73	ug/L	02/28/14 15:31	03/03/14 12:59	1	31
Biphenyl	5.0	U	5.0	0.65	ug/L	02/28/14 15:31	03/03/14 12:59	1	32
bis (2-chloroisopropyl) ether	5.0	U	5.0	0.52	ug/L	02/28/14 15:31	03/03/14 12:59	1	33
Bis(2-chloroethoxy)methane	5.0	U	5.0	0.35	ug/L	02/28/14 15:31	03/03/14 12:59	1	34
Bis(2-chloroethyl)ether	5.0	U	5.0	0.40	ug/L	02/28/14 15:31	03/03/14 12:59	1	35
Bis(2-ethylhexyl) phthalate	1.86	J	5.0	1.8	ug/L	02/28/14 15:31	03/03/14 12:59	1	36
Butyl benzyl phthalate	0.540	J	5.0	0.42	ug/L	02/28/14 15:31	03/03/14 12:59	1	37
Caprolactam	5.0	U	5.0	2.2	ug/L	02/28/14 15:31	03/03/14 12:59	1	38
Carbazole	5.0	U	5.0	0.30	ug/L	02/28/14 15:31	03/03/14 12:59	1	39
Chrysene	5.0	U	5.0	0.33	ug/L	02/28/14 15:31	03/03/14 12:59	1	40
Dibenz(a,h)anthracene	5.0	U	5.0	0.42	ug/L	02/28/14 15:31	03/03/14 12:59	1	41
Dibenzofuran	10	U	10	0.51	ug/L	02/28/14 15:31	03/03/14 12:59	1	42
Diethyl phthalate	5.0	U	5.0	0.22	ug/L	02/28/14 15:31	03/03/14 12:59	1	43
Dimethyl phthalate	5.0	U	5.0	0.36	ug/L	02/28/14 15:31	03/03/14 12:59	1	44
Di-n-butyl phthalate	5.0	U	5.0	0.31	ug/L	02/28/14 15:31	03/03/14 12:59	1	45
Di-n-octyl phthalate	5.0	U	5.0	0.47	ug/L	02/28/14 15:31	03/03/14 12:59	1	46
Fluoranthene	5.0	U	5.0	0.40	ug/L	02/28/14 15:31	03/03/14 12:59	1	47
Fluorene	5.0	U	5.0	0.36	ug/L	02/28/14 15:31	03/03/14 12:59	1	48

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-168117/1-A

Matrix: Water

Analysis Batch: 168242

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168117

Analyte	MB		RL	MDL	Unit	D	Prepared		Analyzed	Dil Fac
	Result	Qualifier					Prepared	Analyzed		
Hexachlorobenzene	5.0	U	5.0	0.51	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Hexachlorobutadiene	5.0	U	5.0	0.68	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Hexachlorocyclopentadiene	5.0	U	5.0	0.59	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Hexachloroethane	5.0	U	5.0	0.59	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Indeno[1,2,3-cd]pyrene	5.0	U	5.0	0.47	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Isophorone	5.0	U	5.0	0.43	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Naphthalene	5.0	U	5.0	0.76	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Nitrobenzene	5.0	U	5.0	0.29	ug/L	02/28/14 15:31	03/03/14 12:59		1	
N-Nitrosodi-n-propylamine	5.0	U	5.0	0.54	ug/L	02/28/14 15:31	03/03/14 12:59		1	
N-Nitrosodiphenylamine	5.0	U	5.0	0.51	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Pentachlorophenol	10	U	10	2.2	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Phenanthrene	5.0	U	5.0	0.44	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Phenol	5.0	U	5.0	0.39	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Pyrene	5.0	U	5.0	0.34	ug/L	02/28/14 15:31	03/03/14 12:59		1	
Surrogate	MB		Limits	%Rec.	Prepared	Analyzed	Dil Fac			
	%Recovery	Qualifier								
2,4,6-Tribromophenol (Surr)	96		52 - 132		02/28/14 15:31	03/03/14 12:59	1			
2-Fluorobiphenyl	76		48 - 120		02/28/14 15:31	03/03/14 12:59	1			
2-Fluorophenol (Surr)	53		20 - 120		02/28/14 15:31	03/03/14 12:59	1			
Nitrobenzene-d5 (Surr)	76		46 - 120		02/28/14 15:31	03/03/14 12:59	1			
Phenol-d5 (Surr)	39		16 - 120		02/28/14 15:31	03/03/14 12:59	1			
p-Terphenyl-d14 (Surr)	98		67 - 150		02/28/14 15:31	03/03/14 12:59	1			

Lab Sample ID: LCS 480-168117/2-A

Matrix: Water

Analysis Batch: 168242

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 168117

Analyte	Spike		Result	LCS	LCS	Unit	D	%Rec.	Limits	%Rec.
	Added	Added								
2,4-Dinitrotoluene		32.0	33.4			ug/L		104	65 - 154	
2-Chlorophenol		32.0	26.3			ug/L		82	48 - 120	
4-Chloro-3-methylphenol		32.0	28.9			ug/L		90	64 - 120	
4-Nitrophenol		64.0	48.5			ug/L		76	16 - 120	
Acenaphthene		32.0	29.6			ug/L		92	60 - 120	
Atrazine		32.0	34.2			ug/L		107	56 - 179	
Bis(2-ethylhexyl) phthalate		32.0	31.4			ug/L		98	53 - 158	
Fluorene		32.0	31.3			ug/L		98	55 - 143	
Hexachloroethane		32.0	24.1			ug/L		75	14 - 101	
N-Nitrosodi-n-propylamine		32.0	27.7			ug/L		87	56 - 120	
Pentachlorophenol		64.0	61.1			ug/L		95	39 - 136	
Phenol		32.0	16.0			ug/L		50	17 - 120	
Pyrene		32.0	29.2			ug/L		91	58 - 136	

Surrogate	LCS		Limits
	%Recovery	Qualifier	
2,4,6-Tribromophenol (Surr)	115		52 - 132
2-Fluorobiphenyl	93		48 - 120
2-Fluorophenol (Surr)	66		20 - 120
Nitrobenzene-d5 (Surr)	85		46 - 120

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-168117/2-A

Matrix: Water

Analysis Batch: 168242

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 168117

Surrogate	LCS	LCS	%Recovery	Qualifier	Limits
Phenol-d5 (Surrogate)			51		16 - 120
p-Terphenyl-d14 (Surrogate)			101		67 - 150

Lab Sample ID: LCSD 480-168117/3-A

Matrix: Water

Analysis Batch: 168242

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 168117

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	Limits	RPD	Limit
	Added	Result	Qualifier						
2,4-Dinitrotoluene	32.0	33.8		ug/L	106	65 - 154	1	20	
2-Chlorophenol	32.0	26.0		ug/L	81	48 - 120	1	25	
4-Chloro-3-methylphenol	32.0	29.5		ug/L	92	64 - 120	2	27	
4-Nitrophenol	64.0	49.5		ug/L	77	16 - 120	2	48	
Acenaphthene	32.0	29.5		ug/L	92	60 - 120	0	24	
Atrazine	32.0	35.1		ug/L	110	56 - 179	3	20	
Bis(2-ethylhexyl) phthalate	32.0	32.5		ug/L	101	53 - 158	3	15	
Fluorene	32.0	31.5		ug/L	98	55 - 143	1	15	
Hexachloroethane	32.0	24.0		ug/L	75	14 - 101	0	46	
N-Nitrosodi-n-propylamine	32.0	27.3		ug/L	85	56 - 120	1	31	
Pentachlorophenol	64.0	61.1		ug/L	95	39 - 136	0	37	
Phenol	32.0	15.8		ug/L	49	17 - 120	1	34	
Pyrene	32.0	29.2		ug/L	91	58 - 136	0	19	

Surrogate	LCSD	LCSD	%Recovery	Qualifier	Limits
2,4,6-Tribromophenol (Surrogate)	113				52 - 132
2-Fluorobiphenyl		91			48 - 120
2-Fluorophenol (Surrogate)		66			20 - 120
Nitrobenzene-d5 (Surrogate)		85			46 - 120
Phenol-d5 (Surrogate)		50			16 - 120
p-Terphenyl-d14 (Surrogate)		101			67 - 150

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 480-168565/1-A

Matrix: Water

Analysis Batch: 168579

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168565

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016			0.50	U	0.50	0.18	ug/L		03/05/14 05:33	03/05/14 08:03	1
PCB-1221			0.50	U	0.50	0.18	ug/L		03/05/14 05:33	03/05/14 08:03	1
PCB-1232			0.50	U	0.50	0.18	ug/L		03/05/14 05:33	03/05/14 08:03	1
PCB-1242			0.50	U	0.50	0.18	ug/L		03/05/14 05:33	03/05/14 08:03	1
PCB-1248			0.50	U	0.50	0.18	ug/L		03/05/14 05:33	03/05/14 08:03	1
PCB-1254			0.50	U	0.50	0.25	ug/L		03/05/14 05:33	03/05/14 08:03	1
PCB-1260			0.50	U	0.50	0.25	ug/L		03/05/14 05:33	03/05/14 08:03	1

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene			125		23 - 127	03/05/14 05:33	03/05/14 08:03	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: MB 480-168565/1-A

Matrix: Water

Analysis Batch: 168579

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168565

Surrogate	MB	MB	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
	Surrogate	%Recovery						
DCB Decachlorobiphenyl		113			19 - 126	03/05/14 05:33	03/05/14 08:03	1

Lab Sample ID: LCS 480-168565/2-A

Matrix: Water

Analysis Batch: 168579

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 168565

Analyte	Spike	LCS	LCS	Unit	D	%Rec.	Limits	Prepared
	Added	Result	Qualifier					
PCB-1016	4.00	4.73		ug/L		118	51 - 137	
PCB-1260	4.00	5.22		ug/L		131	45 - 139	
Surrogate	LCS	LCS						
	%Recovery	Qualifier	Limits					
Tetrachloro-m-xylene	142	X	23 - 127					
DCB Decachlorobiphenyl	125		19 - 126					

Lab Sample ID: LCSD 480-168565/3-A

Matrix: Water

Analysis Batch: 168579

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 168565

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec.	Limits	Prepared	RPD
	Added	Result	Qualifier						
PCB-1016	4.00	4.67		ug/L		117	51 - 137		1
PCB-1260	4.00	5.16		ug/L		129	45 - 139		1
Surrogate	LCSD	LCSD							
	%Recovery	Qualifier	Limits						
Tetrachloro-m-xylene	142	X	23 - 127						
DCB Decachlorobiphenyl	125		19 - 126						

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-168192/1-A

Matrix: Water

Analysis Batch: 168652

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168192

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Aluminum	0.20	U	0.20		0.20	0.060	mg/L		03/03/14 09:30	03/04/14 16:40	1
Antimony	0.020	U	0.020		0.020	0.0068	mg/L		03/03/14 09:30	03/04/14 16:40	1
Arsenic	0.010	U	0.010		0.010	0.0056	mg/L		03/03/14 09:30	03/04/14 16:40	1
Barium	0.0020	U ^	0.0020		0.0020	0.00070	mg/L		03/03/14 09:30	03/04/14 16:40	1
Beryllium	0.0020	U	0.0020		0.0020	0.00030	mg/L		03/03/14 09:30	03/04/14 16:40	1
Cadmium	0.0010	U ^	0.0010		0.0010	0.00050	mg/L		03/03/14 09:30	03/04/14 16:40	1
Calcium	0.50	U	0.50		0.50	0.10	mg/L		03/03/14 09:30	03/04/14 16:40	1
Chromium	0.0040	U	0.0040		0.0040	0.0010	mg/L		03/03/14 09:30	03/04/14 16:40	1
Cobalt	0.0040	U	0.0040		0.0040	0.00063	mg/L		03/03/14 09:30	03/04/14 16:40	1
Copper	0.010	U	0.010		0.010	0.0016	mg/L		03/03/14 09:30	03/04/14 16:40	1
Iron	0.050	U	0.050		0.050	0.019	mg/L		03/03/14 09:30	03/04/14 16:40	1
Lead	0.0050	U	0.0050		0.0050	0.0030	mg/L		03/03/14 09:30	03/04/14 16:40	1
Magnesium	0.20	U	0.20		0.20	0.043	mg/L		03/03/14 09:30	03/04/14 16:40	1
Manganese	0.000850	J	0.0030		0.0030	0.00040	mg/L		03/03/14 09:30	03/04/14 16:40	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: MB 480-168192/1-A

Matrix: Water

Analysis Batch: 168652

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168192

MB MB

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	0.010	U	0.010	0.0013	mg/L		03/03/14 09:30	03/04/14 16:40	1
Potassium	0.50	U	0.50	0.10	mg/L		03/03/14 09:30	03/04/14 16:40	1
Selenium	0.015	U	0.015	0.0087	mg/L		03/03/14 09:30	03/04/14 16:40	1
Silver	0.0030	U	0.0030	0.0017	mg/L		03/03/14 09:30	03/04/14 16:40	1
Sodium	1.0	U	1.0	0.32	mg/L		03/03/14 09:30	03/04/14 16:40	1
Thallium	0.020	U	0.020	0.010	mg/L		03/03/14 09:30	03/04/14 16:40	1
Vanadium	0.0050	U	0.0050	0.0015	mg/L		03/03/14 09:30	03/04/14 16:40	1
Zinc	0.00174	J	0.010	0.0015	mg/L		03/03/14 09:30	03/04/14 16:40	1

Lab Sample ID: LCS 480-168192/2-A

Matrix: Water

Analysis Batch: 168450

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 168192

LCS LCS

Analyte	Spike Added	Result	Qualifier	Unit	D	%Rec	Limits
Aluminum	10.0	10.95		mg/L		109	80 - 120
Antimony	0.200	0.212		mg/L		106	80 - 120
Arsenic	0.200	0.219		mg/L		109	80 - 120
Barium	0.200	0.224		mg/L		112	80 - 120
Beryllium	0.200	0.209		mg/L		104	80 - 120
Cadmium	0.200	0.209		mg/L		104	80 - 120
Calcium	10.0	10.38		mg/L		104	80 - 120
Chromium	0.200	0.216		mg/L		108	80 - 120
Cobalt	0.200	0.208		mg/L		104	80 - 120
Copper	0.200	0.226		mg/L		113	80 - 120
Iron	10.0	10.29		mg/L		103	80 - 120
Lead	0.200	0.205		mg/L		102	80 - 120
Magnesium	10.0	10.90		mg/L		109	80 - 120
Manganese	0.200	0.210		mg/L		105	80 - 120
Nickel	0.200	0.209		mg/L		105	80 - 120
Potassium	10.0	10.71		mg/L		107	80 - 120
Selenium	0.200	0.212		mg/L		106	80 - 120
Silver	0.0500	0.0537		mg/L		107	80 - 120
Sodium	10.0	10.85		mg/L		108	80 - 120
Thallium	0.200	0.209		mg/L		105	80 - 120
Vanadium	0.200	0.222		mg/L		111	80 - 120
Zinc	0.200	0.215		mg/L		108	80 - 120

Lab Sample ID: MB 480-168425/1-C

Matrix: Water

Analysis Batch: 169041

Client Sample ID: Method Blank

Prep Type: Dissolved

Prep Batch: 168800

MB MB

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.20	U	0.20	0.060	mg/L		03/06/14 09:05	03/06/14 21:24	1
Antimony	0.020	U	0.020	0.0068	mg/L		03/06/14 09:05	03/06/14 21:24	1
Arsenic	0.010	U	0.010	0.0056	mg/L		03/06/14 09:05	03/06/14 21:24	1
Barium	0.0020	U	0.0020	0.00070	mg/L		03/06/14 09:05	03/06/14 21:24	1
Beryllium	0.0020	U	0.0020	0.00030	mg/L		03/06/14 09:05	03/06/14 21:24	1
Cadmium	0.0010	U	0.0010	0.00050	mg/L		03/06/14 09:05	03/06/14 21:24	1
Calcium	0.50	U	0.50	0.10	mg/L		03/06/14 09:05	03/06/14 21:24	1

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: MB 480-168425/1-C

Matrix: Water

Analysis Batch: 169041

Client Sample ID: Method Blank

Prep Type: Dissolved

Prep Batch: 168800

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Chromium	0.00235	J			0.0040	0.0010	mg/L		03/06/14 09:05	03/06/14 21:24	1
Cobalt	0.0040	U			0.0040	0.00063	mg/L		03/06/14 09:05	03/06/14 21:24	1
Copper	0.010	U			0.010	0.0016	mg/L		03/06/14 09:05	03/06/14 21:24	1
Iron	0.050	U			0.050	0.019	mg/L		03/06/14 09:05	03/06/14 21:24	1
Lead	0.0050	U			0.0050	0.0030	mg/L		03/06/14 09:05	03/06/14 21:24	1
Magnesium	0.20	U			0.20	0.043	mg/L		03/06/14 09:05	03/06/14 21:24	1
Manganese	0.0030	U			0.0030	0.00040	mg/L		03/06/14 09:05	03/06/14 21:24	1
Nickel	0.010	U			0.010	0.0013	mg/L		03/06/14 09:05	03/06/14 21:24	1
Potassium	0.50	U			0.50	0.10	mg/L		03/06/14 09:05	03/06/14 21:24	1
Selenium	0.015	U			0.015	0.0087	mg/L		03/06/14 09:05	03/06/14 21:24	1
Silver	0.0030	U			0.0030	0.0017	mg/L		03/06/14 09:05	03/06/14 21:24	1
Sodium	1.0	U			1.0	0.32	mg/L		03/06/14 09:05	03/06/14 21:24	1
Thallium	0.020	U			0.020	0.010	mg/L		03/06/14 09:05	03/06/14 21:24	1
Vanadium	0.0050	U			0.0050	0.0015	mg/L		03/06/14 09:05	03/06/14 21:24	1
Zinc	0.00349	J			0.010	0.0015	mg/L		03/06/14 09:05	03/06/14 21:24	1

Lab Sample ID: LCS 480-168425/2-C

Matrix: Water

Analysis Batch: 169041

Client Sample ID: Lab Control Sample

Prep Type: Dissolved

Prep Batch: 168800

Analyte	Spike Added	Spikes	LCS	LCS	Unit	D	%Rec	Limits	
		Result	Qualifier	Unit					
Aluminum	10.0	10.62		mg/L		106	80 - 120		
Antimony	0.200	0.203		mg/L		101	80 - 120		
Arsenic	0.200	0.210		mg/L		105	80 - 120		
Barium	0.200	0.214		mg/L		107	80 - 120		
Beryllium	0.200	0.209		mg/L		104	80 - 120		
Cadmium	0.200	0.202		mg/L		101	80 - 120		
Calcium	10.0	10.30		mg/L		103	80 - 120		
Chromium	0.200	0.213		mg/L		106	80 - 120		
Cobalt	0.200	0.204		mg/L		102	80 - 120		
Copper	0.200	0.216		mg/L		108	80 - 120		
Iron	10.0	10.12		mg/L		101	80 - 120		
Lead	0.200	0.203		mg/L		102	80 - 120		
Magnesium	10.0	10.50		mg/L		105	80 - 120		
Manganese	0.200	0.207		mg/L		103	80 - 120		
Nickel	0.200	0.206		mg/L		103	80 - 120		
Potassium	10.0	10.57		mg/L		106	80 - 120		
Selenium	0.200	0.208		mg/L		104	80 - 120		
Silver	0.0500	0.0514		mg/L		103	80 - 120		
Sodium	10.0	10.51		mg/L		105	80 - 120		
Thallium	0.200	0.203		mg/L		101	80 - 120		
Vanadium	0.200	0.215		mg/L		107	80 - 120		
Zinc	0.200	0.210		mg/L		105	80 - 120		

QC Sample Results

Client: Posillico Consulting
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 480-168205/1-A

Matrix: Water

Analysis Batch: 168286

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168205

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/03/14 08:00	03/03/14 11:26	1

Lab Sample ID: LCS 480-168205/2-A

Matrix: Water

Analysis Batch: 168286

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 168205

Analyte	Spike	LCS	LCS	Unit	D	%Rec.	Limits
	Added	Result	Qualifier				
Mercury	0.00667	0.00660		mg/L		99	80 - 120

Lab Sample ID: 480-55331-1 MS

Matrix: Water

Analysis Batch: 168286

Client Sample ID: GM-11

Prep Type: Total/NA

Prep Batch: 168205

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Mercury	0.00020	U	0.00667	0.00662		mg/L		99	75 - 125

Lab Sample ID: 480-55331-1 MSD

Matrix: Water

Analysis Batch: 168286

Client Sample ID: GM-11

Prep Type: Total/NA

Prep Batch: 168205

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Mercury	0.00020	U	0.00667	0.00665		mg/L		100	75 - 125	1	20

Lab Sample ID: MB 480-168425/1-B

Matrix: Water

Analysis Batch: 168925

Client Sample ID: Method Blank

Prep Type: Dissolved

Prep Batch: 168785

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	0.00020	U	0.00020	0.00012	mg/L		03/06/14 07:05	03/06/14 13:09	1

Lab Sample ID: LCS 480-168425/2-B

Matrix: Water

Analysis Batch: 168925

Client Sample ID: Lab Control Sample

Prep Type: Dissolved

Prep Batch: 168785

Analyte	Spike	LCS	LCS	Unit	D	%Rec.	Limits
	Added	Result	Qualifier				
Mercury	0.00667	0.00603		mg/L		90	80 - 120

Lab Sample ID: LCSD 480-168425/3-B

Matrix: Water

Analysis Batch: 168925

Client Sample ID: Lab Control Sample Dup

Prep Type: Dissolved

Prep Batch: 168785

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec.	Limits	RPD	Limit
	Added	Result	Qualifier						
Mercury	0.00667	0.00617		mg/L		92	80 - 120	2	20

Lab Sample ID: 480-55331-1 MS

Matrix: Water

Analysis Batch: 168925

Client Sample ID: GM-11

Prep Type: Dissolved

Prep Batch: 168785

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Mercury	0.00020	U	0.00667	0.00625		mg/L		94	75 - 125

TestAmerica Buffalo

QC Sample Results

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Lab Sample ID: 480-55331-1 MSD

Matrix: Water

Analysis Batch: 168925

Client Sample ID: GM-11

Prep Type: Dissolved

Prep Batch: 168785

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec.	RPD	RPD	Limit
Mercury	0.00020	U	0.00667	0.00622		mg/L	93	75 - 125	1	20		

QC Association Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

GC/MS VOA

Analysis Batch: 168125

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Total/NA	Water	8260C	5
480-55331-2	CC-C-048-GW	Total/NA	Water	8260C	5
480-55331-3	CC-C-028-GW	Total/NA	Water	8260C	5
480-55331-4	CC-C-051-GW	Total/NA	Water	8260C	6
480-55331-5	LT-C-054-GW	Total/NA	Water	8260C	7
480-55331-7	FB004-GW	Total/NA	Water	8260C	7
480-55331-8	TB	Total/NA	Water	8260C	8
480-55331-9	LT-G-010-GW	Total/NA	Water	8260C	8
480-55331-10	CC-C-001-GW	Total/NA	Water	8260C	9
LCS 480-168125/6	Lab Control Sample	Total/NA	Water	8260C	9
LCSD 480-168125/7	Lab Control Sample Dup	Total/NA	Water	8260C	10
MB 480-168125/9	Method Blank	Total/NA	Water	8260C	10

Analysis Batch: 168238

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-4 - DL	CC-C-051-GW	Total/NA	Water	8260C	12
480-55331-4 MS	CC-C-051-GW	Total/NA	Water	8260C	12
480-55331-4 MSD	CC-C-051-GW	Total/NA	Water	8260C	13
480-55331-5 - DL	LT-C-054-GW	Total/NA	Water	8260C	13
LCS 480-168238/5	Lab Control Sample	Total/NA	Water	8260C	14
LCSD 480-168238/8	Lab Control Sample Dup	Total/NA	Water	8260C	14
MB 480-168238/7	Method Blank	Total/NA	Water	8260C	15

GC/MS Semi VOA

Prep Batch: 168117

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Total/NA	Water	3510C	
480-55331-2	CC-C-048-GW	Total/NA	Water	3510C	
480-55331-3	CC-C-028-GW	Total/NA	Water	3510C	
480-55331-4	CC-C-051-GW	Total/NA	Water	3510C	
480-55331-4 - DL	CC-C-051-GW	Total/NA	Water	3510C	
480-55331-5	LT-C-054-GW	Total/NA	Water	3510C	
480-55331-7	FB004-GW	Total/NA	Water	3510C	
480-55331-9	LT-G-010-GW	Total/NA	Water	3510C	
480-55331-10	CC-C-001-GW	Total/NA	Water	3510C	
LCS 480-168117/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 480-168117/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MB 480-168117/1-A	Method Blank	Total/NA	Water	3510C	

Analysis Batch: 168242

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Total/NA	Water	8270D	168117
480-55331-2	CC-C-048-GW	Total/NA	Water	8270D	168117
480-55331-3	CC-C-028-GW	Total/NA	Water	8270D	168117
480-55331-5	LT-C-054-GW	Total/NA	Water	8270D	168117
480-55331-7	FB004-GW	Total/NA	Water	8270D	168117
480-55331-9	LT-G-010-GW	Total/NA	Water	8270D	168117
480-55331-10	CC-C-001-GW	Total/NA	Water	8270D	168117
LCS 480-168117/2-A	Lab Control Sample	Total/NA	Water	8270D	168117

TestAmerica Buffalo

QC Association Summary

Client: Posillico Consulting
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

GC/MS Semi VOA (Continued)

Analysis Batch: 168242 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 480-168117/3-A	Lab Control Sample Dup	Total/NA	Water	8270D	168117
MB 480-168117/1-A	Method Blank	Total/NA	Water	8270D	168117

Analysis Batch: 168360

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-4	CC-C-051-GW	Total/NA	Water	8270D	168117
480-55331-4 - DL	CC-C-051-GW	Total/NA	Water	8270D	168117

GC Semi VOA

Prep Batch: 168565

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-9	LT-G-010-GW	Total/NA	Water	3510C	
LCS 480-168565/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 480-168565/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MB 480-168565/1-A	Method Blank	Total/NA	Water	3510C	

Analysis Batch: 168579

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-9	LT-G-010-GW	Total/NA	Water	8082A	168565
LCS 480-168565/2-A	Lab Control Sample	Total/NA	Water	8082A	168565
LCSD 480-168565/3-A	Lab Control Sample Dup	Total/NA	Water	8082A	168565
MB 480-168565/1-A	Method Blank	Total/NA	Water	8082A	168565

Metals

Prep Batch: 168192

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Total/NA	Water	3005A	
480-55331-2	CC-C-048-GW	Total/NA	Water	3005A	
480-55331-3	CC-C-028-GW	Total/NA	Water	3005A	
480-55331-4	CC-C-051-GW	Total/NA	Water	3005A	
480-55331-5	LT-C-054-GW	Total/NA	Water	3005A	
480-55331-7	FB004-GW	Total/NA	Water	3005A	
480-55331-9	LT-G-010-GW	Total/NA	Water	3005A	
480-55331-10	CC-C-001-GW	Total/NA	Water	3005A	
LCS 480-168192/2-A	Lab Control Sample	Total/NA	Water	3005A	
MB 480-168192/1-A	Method Blank	Total/NA	Water	3005A	

Prep Batch: 168205

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Total/NA	Water	7470A	
480-55331-1 MS	GM-11	Total/NA	Water	7470A	
480-55331-1 MSD	GM-11	Total/NA	Water	7470A	
480-55331-2	CC-C-048-GW	Total/NA	Water	7470A	
480-55331-3	CC-C-028-GW	Total/NA	Water	7470A	
480-55331-4	CC-C-051-GW	Total/NA	Water	7470A	
480-55331-5	LT-C-054-GW	Total/NA	Water	7470A	
480-55331-7	FB004-GW	Total/NA	Water	7470A	
480-55331-9	LT-G-010-GW	Total/NA	Water	7470A	

TestAmerica Buffalo

QC Association Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Metals (Continued)

Prep Batch: 168205 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-10	CC-C-001-GW	Total/NA	Water	7470A	
LCS 480-168205/2-A	Lab Control Sample	Total/NA	Water	7470A	
MB 480-168205/1-A	Method Blank	Total/NA	Water	7470A	

Analysis Batch: 168286

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Total/NA	Water	7470A	168205
480-55331-1 MS	GM-11	Total/NA	Water	7470A	168205
480-55331-1 MSD	GM-11	Total/NA	Water	7470A	168205
480-55331-2	CC-C-048-GW	Total/NA	Water	7470A	168205
480-55331-3	CC-C-028-GW	Total/NA	Water	7470A	168205
480-55331-4	CC-C-051-GW	Total/NA	Water	7470A	168205
480-55331-5	LT-C-054-GW	Total/NA	Water	7470A	168205
480-55331-7	FB004-GW	Total/NA	Water	7470A	168205
480-55331-9	LT-G-010-GW	Total/NA	Water	7470A	168205
480-55331-10	CC-C-001-GW	Total/NA	Water	7470A	168205
LCS 480-168205/2-A	Lab Control Sample	Total/NA	Water	7470A	168205
MB 480-168205/1-A	Method Blank	Total/NA	Water	7470A	168205

Filtration Batch: 168425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Dissolved	Water	FILTRATION	
480-55331-1 MS	GM-11	Dissolved	Water	FILTRATION	
480-55331-1 MSD	GM-11	Dissolved	Water	FILTRATION	
480-55331-2	CC-C-048-GW	Dissolved	Water	FILTRATION	
480-55331-3	CC-C-028-GW	Dissolved	Water	FILTRATION	
480-55331-4	CC-C-051-GW	Dissolved	Water	FILTRATION	
480-55331-5	LT-C-054-GW	Dissolved	Water	FILTRATION	
480-55331-9	LT-G-010-GW	Dissolved	Water	FILTRATION	
480-55331-10	CC-C-001-GW	Dissolved	Water	FILTRATION	
LCS 480-168425/2-B	Lab Control Sample	Dissolved	Water	FILTRATION	
LCS 480-168425/2-C	Lab Control Sample	Dissolved	Water	FILTRATION	
LCSD 480-168425/3-B	Lab Control Sample Dup	Dissolved	Water	FILTRATION	
MB 480-168425/1-B	Method Blank	Dissolved	Water	FILTRATION	
MB 480-168425/1-C	Method Blank	Dissolved	Water	FILTRATION	

Analysis Batch: 168450

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Total/NA	Water	6010C	168192
480-55331-2	CC-C-048-GW	Total/NA	Water	6010C	168192
480-55331-3	CC-C-028-GW	Total/NA	Water	6010C	168192
480-55331-4	CC-C-051-GW	Total/NA	Water	6010C	168192
480-55331-5	LT-C-054-GW	Total/NA	Water	6010C	168192
480-55331-7	FB004-GW	Total/NA	Water	6010C	168192
480-55331-9	LT-G-010-GW	Total/NA	Water	6010C	168192
480-55331-10	CC-C-001-GW	Total/NA	Water	6010C	168192
LCS 480-168192/2-A	Lab Control Sample	Total/NA	Water	6010C	168192

Analysis Batch: 168652

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-2	CC-C-048-GW	Total/NA	Water	6010C	168192

TestAmerica Buffalo

QC Association Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Metals (Continued)

Analysis Batch: 168652 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-3	CC-C-028-GW	Total/NA	Water	6010C	168192
480-55331-4	CC-C-051-GW	Total/NA	Water	6010C	168192
480-55331-4	CC-C-051-GW	Total/NA	Water	6010C	168192
480-55331-5	LT-C-054-GW	Total/NA	Water	6010C	168192
480-55331-7	FB004-GW	Total/NA	Water	6010C	168192
480-55331-9	LT-G-010-GW	Total/NA	Water	6010C	168192
480-55331-10	CC-C-001-GW	Total/NA	Water	6010C	168192
MB 480-168192/1-A	Method Blank	Total/NA	Water	6010C	168192

Prep Batch: 168785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Dissolved	Water	7470A	168425
480-55331-1 MS	GM-11	Dissolved	Water	7470A	168425
480-55331-1 MSD	GM-11	Dissolved	Water	7470A	168425
480-55331-2	CC-C-048-GW	Dissolved	Water	7470A	168425
480-55331-3	CC-C-028-GW	Dissolved	Water	7470A	168425
480-55331-4	CC-C-051-GW	Dissolved	Water	7470A	168425
480-55331-5	LT-C-054-GW	Dissolved	Water	7470A	168425
480-55331-9	LT-G-010-GW	Dissolved	Water	7470A	168425
480-55331-10	CC-C-001-GW	Dissolved	Water	7470A	168425
LCS 480-168425/2-B	Lab Control Sample	Dissolved	Water	7470A	168425
LCSD 480-168425/3-B	Lab Control Sample Dup	Dissolved	Water	7470A	168425
MB 480-168425/1-B	Method Blank	Dissolved	Water	7470A	168425

Prep Batch: 168800

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Dissolved	Water	3005A	168425
480-55331-2	CC-C-048-GW	Dissolved	Water	3005A	168425
480-55331-3	CC-C-028-GW	Dissolved	Water	3005A	168425
480-55331-4	CC-C-051-GW	Dissolved	Water	3005A	168425
480-55331-5	LT-C-054-GW	Dissolved	Water	3005A	168425
480-55331-9	LT-G-010-GW	Dissolved	Water	3005A	168425
480-55331-10	CC-C-001-GW	Dissolved	Water	3005A	168425
LCS 480-168425/2-C	Lab Control Sample	Dissolved	Water	3005A	168425
MB 480-168425/1-C	Method Blank	Dissolved	Water	3005A	168425

Analysis Batch: 168925

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Dissolved	Water	7470A	168785
480-55331-1 MS	GM-11	Dissolved	Water	7470A	168785
480-55331-1 MSD	GM-11	Dissolved	Water	7470A	168785
480-55331-2	CC-C-048-GW	Dissolved	Water	7470A	168785
480-55331-3	CC-C-028-GW	Dissolved	Water	7470A	168785
480-55331-4	CC-C-051-GW	Dissolved	Water	7470A	168785
480-55331-5	LT-C-054-GW	Dissolved	Water	7470A	168785
480-55331-9	LT-G-010-GW	Dissolved	Water	7470A	168785
480-55331-10	CC-C-001-GW	Dissolved	Water	7470A	168785
LCS 480-168425/2-B	Lab Control Sample	Dissolved	Water	7470A	168785
LCSD 480-168425/3-B	Lab Control Sample Dup	Dissolved	Water	7470A	168785
MB 480-168425/1-B	Method Blank	Dissolved	Water	7470A	168785

TestAmerica Buffalo

QC Association Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Metals (Continued)

Analysis Batch: 169041

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-55331-1	GM-11	Dissolved	Water	6010C	168800
480-55331-2	CC-C-048-GW	Dissolved	Water	6010C	168800
480-55331-3	CC-C-028-GW	Dissolved	Water	6010C	168800
480-55331-4	CC-C-051-GW	Dissolved	Water	6010C	168800
480-55331-5	LT-C-054-GW	Dissolved	Water	6010C	168800
480-55331-9	LT-G-010-GW	Dissolved	Water	6010C	168800
480-55331-10	CC-C-001-GW	Dissolved	Water	6010C	168800
LCS 480-168425/2-C	Lab Control Sample	Dissolved	Water	6010C	168800
MB 480-168425/1-C	Method Blank	Dissolved	Water	6010C	168800

Lab Chronicle

Client: Posillico Consulting
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: GM-11

Lab Sample ID: 480-55331-1

Matrix: Water

Date Collected: 02/26/14 08:15

Date Received: 02/28/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	168125	03/01/14 01:35	GTG	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D		1	168242	03/03/14 15:49	RMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF
Total/NA	Analysis	7470A		1	168286	03/03/14 11:30	JRK	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:03	LMH	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	7470A			168785	03/06/14 07:05	JRK	TAL BUF
Dissolved	Analysis	7470A		1	168925	03/06/14 13:20	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	3005A			168800	03/06/14 09:05	EHD	TAL BUF
Dissolved	Analysis	6010C		1	169041	03/06/14 22:21	AMH	TAL BUF

Client Sample ID: CC-C-048-GW

Lab Sample ID: 480-55331-2

Matrix: Water

Date Collected: 02/26/14 09:45

Date Received: 02/28/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		4	168125	03/01/14 01:59	GTG	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D		1	168242	03/03/14 16:13	RMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF
Total/NA	Analysis	7470A		1	168286	03/03/14 11:38	JRK	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:14	LMH	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168652	03/04/14 16:43	LMH	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	7470A			168785	03/06/14 07:05	JRK	TAL BUF
Dissolved	Analysis	7470A		1	168925	03/06/14 13:30	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	3005A			168800	03/06/14 09:05	EHD	TAL BUF
Dissolved	Analysis	6010C		1	169041	03/06/14 22:24	AMH	TAL BUF

Client Sample ID: CC-C-028-GW

Lab Sample ID: 480-55331-3

Matrix: Water

Date Collected: 02/26/14 10:50

Date Received: 02/28/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	168125	03/01/14 02:23	GTG	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D		1	168242	03/03/14 16:37	RMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Consulting
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: CC-C-028-GW

Date Collected: 02/26/14 10:50

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	7470A		1	168286	03/03/14 11:39	JRK	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:17	LMH	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168652	03/04/14 16:55	LMH	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	7470A			168785	03/06/14 07:05	JRK	TAL BUF
Dissolved	Analysis	7470A		1	168925	03/06/14 13:32	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	3005A			168800	03/06/14 09:05	EHD	TAL BUF
Dissolved	Analysis	6010C		1	169041	03/06/14 22:27	AMH	TAL BUF

Client Sample ID: CC-C-051-GW

Date Collected: 02/26/14 13:00

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	168125	03/01/14 02:47	GTG	TAL BUF
Total/NA	Analysis	8260C	DL	200	168238	03/03/14 16:00	RAL	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D		200	168360	03/04/14 07:33	RMM	TAL BUF
Total/NA	Prep	3510C	DL		168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D	DL	1000	168360	03/04/14 11:59	RMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF
Total/NA	Analysis	7470A		1	168286	03/03/14 11:41	JRK	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:20	LMH	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168652	03/04/14 16:58	LMH	TAL BUF
Total/NA	Analysis	6010C		5	168652	03/04/14 17:01	LMH	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	7470A			168785	03/06/14 07:05	JRK	TAL BUF
Dissolved	Analysis	7470A		1	168925	03/06/14 13:34	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	3005A			168800	03/06/14 09:05	EHD	TAL BUF
Dissolved	Analysis	6010C		1	169041	03/06/14 22:30	AMH	TAL BUF

Client Sample ID: LT-C-054-GW

Date Collected: 02/26/14 14:55

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	168125	03/01/14 03:11	GTG	TAL BUF
Total/NA	Analysis	8260C	DL	10	168238	03/03/14 16:24	RAL	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Consulting
Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-C-054-GW

Date Collected: 02/26/14 14:55

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8270D		1	168242	03/03/14 17:25	RMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF
Total/NA	Analysis	7470A		1	168286	03/03/14 11:43	JRK	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:23	LMH	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168652	03/04/14 17:04	LMH	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	7470A			168785	03/06/14 07:05	JRK	TAL BUF
Dissolved	Analysis	7470A		1	168925	03/06/14 13:35	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	3005A			168800	03/06/14 09:05	EHD	TAL BUF
Dissolved	Analysis	6010C		1	169041	03/06/14 22:33	AMH	TAL BUF

Client Sample ID: FB004-GW

Date Collected: 02/26/14 14:30

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	168125	03/01/14 03:34	GTG	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D		1	168242	03/03/14 17:49	RMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF
Total/NA	Analysis	7470A		1	168286	03/03/14 11:48	JRK	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:26	LMH	TAL BUF
Total/NA	Analysis	6010C		1	168652	03/04/14 17:09	LMH	TAL BUF

Client Sample ID: TB

Date Collected: 02/26/14 00:00

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-8

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	168125	03/01/14 03:58	GTG	TAL BUF

Client Sample ID: LT-G-010-GW

Date Collected: 02/27/14 09:15

Date Received: 02/28/14 09:00

Lab Sample ID: 480-55331-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	168125	03/01/14 04:22	GTG	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D		1	168242	03/03/14 18:13	RMM	TAL BUF
Total/NA	Prep	3510C			168565	03/05/14 05:42	KEB	TAL BUF

TestAmerica Buffalo

Lab Chronicle

Client: Posillico Consulting
 Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Client Sample ID: LT-G-010-GW

Lab Sample ID: 480-55331-9

Matrix: Water

Date Collected: 02/27/14 09:15

Date Received: 02/28/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8082A		1	168579	03/05/14 09:07	JMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF
Total/NA	Analysis	7470A		1	168286	03/03/14 11:50	JRK	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:29	LMH	TAL BUF
Total/NA	Analysis	6010C		1	168652	03/04/14 17:12	LMH	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	7470A			168785	03/06/14 07:05	JRK	TAL BUF
Dissolved	Analysis	7470A		1	168925	03/06/14 13:37	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	3005A			168800	03/06/14 09:05	EHD	TAL BUF
Dissolved	Analysis	6010C		1	169041	03/06/14 22:44	AMH	TAL BUF

Client Sample ID: CC-C-001-GW

Lab Sample ID: 480-55331-10

Matrix: Water

Date Collected: 02/27/14 11:00

Date Received: 02/28/14 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	168125	03/01/14 04:46	GTG	TAL BUF
Total/NA	Prep	3510C			168117	02/28/14 15:31	JRL	TAL BUF
Total/NA	Analysis	8270D		1	168242	03/03/14 18:37	RMM	TAL BUF
Total/NA	Prep	7470A			168205	03/03/14 08:00	JRK	TAL BUF
Total/NA	Analysis	7470A		1	168286	03/03/14 11:52	JRK	TAL BUF
Total/NA	Prep	3005A			168192	03/03/14 09:30	EHD	TAL BUF
Total/NA	Analysis	6010C		1	168450	03/03/14 22:32	LMH	TAL BUF
Total/NA	Analysis	6010C		1	168652	03/04/14 17:15	LMH	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	7470A			168785	03/06/14 07:05	JRK	TAL BUF
Dissolved	Analysis	7470A		1	168925	03/06/14 13:38	JRK	TAL BUF
Dissolved	Filtration	FILTRATION			168425	03/04/14 16:30	EHD	TAL BUF
Dissolved	Prep	3005A			168800	03/06/14 09:05	EHD	TAL BUF
Dissolved	Analysis	6010C		1	169041	03/06/14 22:47	AMH	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TestAmerica Buffalo

Certification Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-14
California	NELAP	9	1169CA	09-30-14
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-14
Georgia	State Program	4	N/A	03-31-14 *
Illinois	NELAP	5	200003	09-30-14
Iowa	State Program	7	374	03-01-15
Kansas	NELAP	7	E-10187	04-01-14 *
Kentucky (DW)	State Program	4	90029	12-31-14
Kentucky (UST)	State Program	4	30	04-01-14 *
Louisiana	NELAP	6	02031	06-30-14
Maine	State Program	1	NY00044	12-04-14
Maryland	State Program	3	294	03-31-14 *
Massachusetts	State Program	1	M-NY044	06-30-14
Michigan	State Program	5	9937	04-01-14 *
Minnesota	NELAP	5	036-999-337	12-31-14
New Hampshire	NELAP	1	2337	11-17-14
New Jersey	NELAP	2	NY455	06-30-14
New York	NELAP	2	10026	03-31-14 *
North Dakota	State Program	8	R-176	03-31-14 *
Oklahoma	State Program	6	9421	08-31-14
Oregon	NELAP	10	NY200003	06-09-14
Pennsylvania	NELAP	3	68-00281	07-31-14
Rhode Island	State Program	1	LAO00328	12-30-14
Tennessee	State Program	4	TN02970	04-01-14 *
Texas	NELAP	6	T104704412-11-2	07-31-14
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-14
West Virginia DEP	State Program	3	252	03-31-14 *
Wisconsin	State Program	5	998310390	08-31-14

* Expired certification is currently pending renewal and is considered valid.

TestAmerica Buffalo

Method Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7470A	Mercury (CVAA)	SW846	TAL BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Posillico Consulting

Project/Site: Glen Isle: Data Gap Field Program

TestAmerica Job ID: 480-55331-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-55331-1	GM-11	Water	02/26/14 08:15	02/28/14 09:00
480-55331-2	CC-C-048-GW	Water	02/26/14 09:45	02/28/14 09:00
480-55331-3	CC-C-028-GW	Water	02/26/14 10:50	02/28/14 09:00
480-55331-4	CC-C-051-GW	Water	02/26/14 13:00	02/28/14 09:00
480-55331-5	LT-C-054-GW	Water	02/26/14 14:55	02/28/14 09:00
480-55331-7	FB004-GW	Water	02/26/14 14:30	02/28/14 09:00
480-55331-8	TB	Water	02/26/14 00:00	02/28/14 09:00
480-55331-9	LT-G-010-GW	Water	02/27/14 09:15	02/28/14 09:00
480-55331-10	CC-C-001-GW	Water	02/27/14 11:00	02/28/14 09:00

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Name (for report and invoice)

Ellis Koch

Company

Ryan Glen Isle Patchosville

Address

**105 River Plaza,
Uniondale NY 11552**

City

State

Fax

Phone

CHAIN OF CUSTODY / ANALYSIS!

480-55331 Chain of Custody

Page 1 of 1



Load 08817
300 Fax: (732) 549-3679

Samplers Name (Printed)	Amanda Ricciardo		
P.O. #			
Analysis Turnaround Time Standard	0815 GW		
Rush Charges Authorized For:			
2 Week	<input type="checkbox"/>		
1 Week	<input type="checkbox"/>		
Other	<input type="checkbox"/>		

Regulatory Program:

ANALYSIS REQUESTS (ENTER X BELOW TO INDICATE REQUEST)				LAB USE ONLY			
				Project No:	Sample Numbers		
				Job No:			
Sample Identification	Date	Time	Matrix	No. of Cont.			
GM-11	2/20/14	0815	GW	6	X	X	
CC-C-018-GW	0945		GW	6	X	X	
CC-C-028-GW	1052		GW	11	X	X	X
CC-C-051-GW	1300		GW	6	X	X	
LT-C-054-GW	1458		GW	11	X	X	X
DUP032	1430	V	5		X	X	X
FB004-GW	—	X	10		X	X	X
TB	—	—	Liquid	1	(AF)		

Preservation Used: 1 = ICE, 2 = HCl, 3 = H₂SO₄, 4 = HNO₃, 5 = NaOH

6 = Other _____, 7 = Other _____

Soil:

Water:

Special Instructions

Relinquished by	Company	Date / Time	Received by	Company
<i>A. Ricciardo</i>	TMSC	2/20/14 0815	<i>John</i>	<i>TMSC</i>
Relinquished by	Company	Date / Time	Received by	Company
<i>J. Somm</i>	T.A.	02-27-14 14:00	<i>John</i>	<i>TMSC</i>
Relinquished by	Company	Date / Time	Received by	Company

4) Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

Massachusetts (M-NJ312), North Carolina (No. 578)

TAL - 0016 (0408)

***Chain of
Custody Record***

Temperature on Receipt _____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TAI-4124 (1007)

Possible Hazard Identification		Turn Around Time Required		Sample Disposal		QC Requirements (Specify)	
<input type="checkbox"/> Non-Hazard	<input type="checkbox"/> Flammable	<input type="checkbox"/> Skin Irritant	<input type="checkbox"/> Poison B	<input type="checkbox"/> Unknown	<input type="checkbox"/> Return To Client	<input type="checkbox"/> Disposal By Lab	<input type="checkbox"/> Archive For _____ Months
<input type="checkbox"/> 24 Hours	<input type="checkbox"/> 48 Hours	<input type="checkbox"/> 7 Days	<input type="checkbox"/> 14 Days	<input type="checkbox"/> 21 Days	<input type="checkbox"/> Other _____		
1. Relinquished By <i>J. R. Bellin M.</i>				Date <u>03-27-14</u> Time <u>14:00</u>		1. Received By <i>J. R. Bellin M.</i>	Date <u>03-27-14</u> Time <u>14:00</u>
2. Relinquished By <i>J. R. Bellin M.</i>				Date <u>03-27-14</u> Time <u>14:00</u>		2. Received By <i>J. R. Bellin M.</i>	Date <u>03-28-14</u> Time <u>09:00</u>
3. Relinquished By <i>S. Sonni</i>				Date <u>03-27-14</u> Time <u>14:00</u>		3. Received By <i>T. A.</i>	Date <u>03-28-14</u> Time <u>09:00</u>

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stars with the Sample; PINK - Field Copy

Login Sample Receipt Checklist

Client: Posillico Consulting

Job Number: 480-55331-1

Login Number: 55331

List Source: TestAmerica Buffalo

List Number: 1

Creator: Stau, Brandon M

Question	Answer	Comment	
Radioactivity either was not measured or, if measured, is at or below background	True		1
The cooler's custody seal, if present, is intact.	True		2
The cooler or samples do not appear to have been compromised or tampered with.	True		3
Samples were received on ice.	True		4
Cooler Temperature is acceptable.	True		5
Cooler Temperature is recorded.	True		6
COC is present.	True		7
COC is filled out in ink and legible.	True		8
COC is filled out with all pertinent information.	True		9
Is the Field Sampler's name present on COC?	True		10
There are no discrepancies between the sample IDs on the containers and the COC.	True		11
Samples are received within Holding Time.	True		12
Sample containers have legible labels.	True		13
Containers are not broken or leaking.	True		14
Sample collection date/times are provided.	True		15
Appropriate sample containers are used.	True		
Sample bottles are completely filled.	True		
Sample Preservation Verified	True		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True		
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True		
If necessary, staff have been informed of any short hold time or quick TAT needs	True		
Multiphasic samples are not present.	True		
Samples do not require splitting or compositing.	True		
Sampling Company provided.	True	rxr	
Samples received within 48 hours of sampling.	True		
Samples requiring field filtration have been filtered in the field.	N/A		
Chlorine Residual checked.	N/A		